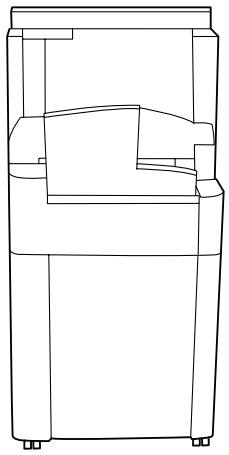
KONICA MINOLTA

DIRECT DIGITIZER

REGIUS MODEL 190 (DD-941)

ILLUSTRATED PARTS LIST

CODE NO.0676



1. Jan. 2005

KONICA MINOLTA MEDICAL & GRAPHIC, INC.
No. 26-2, Nishishinjuku 1-chome, Shinjuku-ku, Tokyo 163-0512, Japan

CONTENTS

NOTE	
Updating page table.	
PARTS INDEX	
Fig.1	External Section 1/3
Fig.2	External Section 2/3
Fig.3	External Section 3/3
Fig.4	Frame
Fig.5	Cassette Insertion / Ejection Section 1/4
Fig.6	Cassette Insertion / Ejection Section 2/4
Fig.7	Cassette Insertion / Ejection Section 3/4
Fig.8	Cassette Insertion / Ejection Section 4/4
Fig.9	Cassette Transport Section 1/4
Fig.10	Cassette Transport Section 2/4
Fig.11	Cassette Transport Section 3/4
Fig.12	Cassette Transport Section 4/4
Fig.13	Sub-Scan Section 1/3
Fig.14	Sub-Scan Section 2/3
Fig.15	Sub-Scan Section 3/3
Fig.16	Optical Unit / Eraser Section
Fig.17	Power Supply / Controller 1/2
Fig.18	Power Supply / Controller 2/2
Fig.19	Wiring Assy
Fig.20	Label
Fig.21	Maintenance Tool

NOTE

1) The following parts listing includes both diagrams and tables pertaining to service parts for the DIRECT DIGITAIZER REGIUS MODEL 190(DD-941) (CODE No.0676).

2) Each of the component units have been diagrammed. The parts for each unit are indicated in the diagrams with an identification number and leader line. In the tables,Stock index,Code Nos., Parts Nos., Change notice No. and number of items necessary have been included.

3) When ordering any of those items,please specify only those parts that correspond to the diagrams and tables. Please be careful to copy correctly Code No. and Parts No. for each parts you order.

4) An asterisk(*) in the stock index(I,o., degree of parts availability) box indicates that the parts in question is not being currently stocked at the parts center. This means that it is not available for immediate shipment; that is, more time than usual is necessary to supply the parts to you.

5) Please order the parts with marks after checking the contents of a part change notice.

Updating page table. (marks)

Page				
Contents				
Note				
Revision				
INDEX	1			
	2			
	3			
	4			
	5			
Fig.1	LIST			
	ILLUST			
Fig.2	LIST			
	ILLUST			
Fig.3	LIST			
	ILLUST			
Fig.4	LIST			
	ILLUST			
Fig.5	LIST			
	ILLUST			
Fig.6	LIST			
	ILLUST			
Fig.7	LIST			
	ILLUST			
Fig.8	LIST			
	ILLUST			
Fig.9	LIST			
	ILLUST			
Fig.10	LIST			
	ILLUST			
Fig.11	LIST			
	ILLUST			
Fig.12	LIST			
	LIST			
	ILLUST			
Fig.13	LIST			
	LIST			
	ILLUST			
Fig.14	LIST			
	ILLUST			
Fig.15	LIST			
	ILLUST			
Fig.16	LIST			
	ILLUST			
Fig.14	LIST			
	ILLUST			
Fig.15	LIST			
	ILLUST			

Page				
Fig.17	LIST			
	ILLUST			
Fig.18	LIST			
	ILLUST			
Fig.19	LIST			
	…….			
Fig.20	LIST			
	ILLUST			
	ILLUST			
	ILLUST			
Fig.21	LIST			
	ILLUST			

S.I.	Parts No.	ID.No
*	001610001A	21- 1
*	0016B1001A	21- 2
*	0016B1002A	21- 3
*	0016J5001A	21- 4
*	045114133C	2- 19
*	054010007B	4- 7
*	054010009B	4- 4
	054010021A	4- 11
*	054010030A	4- 9
*	054010031A	4- 10
*	054010034A	4- 8B
*	054010035A	4- 3
*	054011006A	1- 1
*	054011041A	2- 10
*	054011051C	2- 6
*	054011053B	2- 2
*	054011056A	2- 3
*	054011057A	2- 12
*	054011081A	1- 3
*	054011104C	2- 14
*	054011106B	2- 13
*	054011113A	3- 3A
*	054011115B	1- 2B
*	054020001B	6- 29
*	054020002B	6- 18
*	054020010A	8- 6
*	054020012B	8- 5
*	054020017A	7- 8
*	054020018B	8- 12
*	054020019A	8- 11
*	054020022A	8- 24
*	054020023B	7- 4

S.I.	Parts No.	ID.No
*	054020024B	7- 3
*	054020027C	5- 4
*	054020037A	6- 25
*	054020047A	6- 19
*	054020047A	7- 9
*	054020047A	8- 7
*	054020048B	7- 11
*	054020048B	8- 8
*	054020051C	6- 31
*	054020060A	6- 14
*	054020063B	6- 23
*	054020064B	6- 24
*	054020072A	6- 15
*	054020073C	6- 11
*	054020083A	7- 14B
*	054020087A	7- 13
*	054020090A	8- 9
*	054020091B	8- 10
*	054020103B	6- 28
*	054020104B	5- 5
	054020121A	5- 16
*	054020125A	5- 11
*	054020126A	8- 18
*	054020127A	8- 22
*	054020128A	5- 18
*	054020141B	7- 3A
*	054020142B	7- 4A
*	054020143A	6- 8
*	054020144A	6- 6
*	054020145A	6- 10
*	054020146A	6- 7
*	054020147A	6- 7A
*	054020148A	6- 5A
	054020149A	6- 26
	054020151A	6- 34

S.I.	Parts No.	ID.No
*	054021002A	10- 10
*	054021004B	10- 2
*	054021006A	10- 7
*	054021007A	10- 5
*	054021008A	10- 8
*	054021009A	10- 11
*	054021011B	9- 2
*	054021013A	9- 3
*	054021014B	9- 10
*	054021015A	9- 9
*	054021016A	9- 7
*	054021019A	10- 15B
*	054021020A	10- 14
*	054021022B	10- 19
*	054021025A	10- 18
*	054021026B	12- 2
*	054021027C	12- 31
*	054021030A	12- 3
*	054021032B	12- 8
*	054021033D	12- 4
*	054021034B	12- 10
*	054021035B	12- 12
*	054021038A	12- 25
*	054021039B	12- 26
*	054021043A	12- 11
*	054021045D	12- 5
*	054021046B	12- 21
*	054021051A	12- 32
*	054021069A	11- 5
*	054021070A	11- 26
*	054021082B	11- 30
*	054021085A	9- 14
*	054021086D	12- 28
*	054021088C	12- 17
*	054021090A	11- 23
*	054021091A	11- 22

S.I.	Parts No.	ID.No
*	054021092A	11- 10
*	054021093A	11- 17
*	054021094B	11- 25
*	054021095B	11- 9
*	054021101B	11- 27
*	054021103B	11- 34
*	054021109A	9- 12
*	054021116A	11- 13
*	054021117A	11- 12
*	054021118A	2- 15
*	054021122A	11- 32
	054021124A	11- 3
*	054021125B	12- 6
*	054021128B	12- 19
*	054021129A	11- 33
*	054021130A	11- 31
*	054021131B	11- 29
*	054021133B	9- 1
*	054021134B	11- 24A
*	054021135B	11- 24
	054021136A	10- 3A
*	054021138A	2- 15A
*	054021139A	10- 14A
*	054021140A	10- 21
*	054021141A	11- 11A
*	054021142A	11- 15A
*	054021143A	12- 9
*	054021144A	12- 8A
*	054021145A	10- 15A
	054030001A	13- 26
	054030003B	13- 28
*	054030004B	13- 7
*	054030005B	13- 8
*	054030006B	13- 10
*	054030009B	15- 17

S.I.	Parts No.	ID.No
*	054030013A	15- 15
*	054030019A	14- 26
*	054030021B	13- 21
	054030022A	14- 31
*	054030024B	13- 16
*	054030026A	13- 18
*	054030027B	13- 5
*	054030030A	14- 21
*	054030031D	14- 23
*	054030032B	14- 20
	054030036A	13- 35
	054030036A	14- 32
	054030037A	14- 33
*	054030039A	13- 25
*	054030040A	14- 28
*	054030043A	14- 11
*	054030044A	14- 8
*	054030045B	14- 13
*	054030046B	14- 14
*	054030047B	14- 15
*	054030048A	14- 19
*	054030049A	14- 3
*	054030050B	14- 4
*	054030051A	14- 1
*	054030052A	14- 7
*	054030054B	14- 29
	054030055A	14- 34
*	054030056B	14- 30
	054030057A	14- 35
*	054030058A	14- 12
*	054030059A	14- 17
*	054030064B	13- 32
*	054030065A	13- 33
*	054030066A	13- 27
	054030068B	13- 36
*	054030068B	14- 16

S.I.	Parts No.	ID.No
*	054030070A	13- 9
*	054030071A	15- 18
*	054030072A	15- 16
*	054030087A	15- 1
*	054030094A	13- 3
*	054032001A	16- 14
*	054032006E	16- 5
*	054032007C	16- 4
*	054032015A	16- 13
*	054032022A	16- 9
*	054032026A	16- 8
	054032028A	16- 16
	054032029A	16- 17
*	054040015A	3- 6
*	054040018A	3- 4A
*	054040019C	17- 5
*	054040020B	17- 3
	054040023A	4- 4C
	054040024A	3- 5
	054040024A	17- 7
*	054050003A	20- 3
*	054050004A	20- 4
*	054050006A	20- 6
*	054050007A	20- 7
*	054050008A	20- 8
*	054050011A	20- 11
*	054050012A	20- 12
*	054050013A	20- 13
*	054050014A	20- 14
*	054050015A	20- 15
*	054050016A	20- 16
*	054050017A	20- 17

S.I.	Parts No.	ID.No
*	054050018A	20- 18
*	054050019A	20- 19
*	054050020A	20- 20
*	054050021A	20- 21
*	054050022A	20- 22
*	054050023A	20- 23
*	054050024A	20- 24
*	054050025A	20- 1
*	054050026A	20- 25
*	054050028A	20- 29
*	054072101A	7- 14
*	054072102A	8- 14
	054072104B	12- 14
	054072106A	14- 25
	054072108A	12- 18A
	054072109A	10- 13
*	054072110A	7- 1
	054072301A	17- 9
	054072303A	4- 8A
	054072303A	17- 2
	054072306A	16- 2
*	054076001A	16- 15
*	054076701A	3- 3
	054078901C	16- A3
*	054079001B	18- 9
	054079501B	18- 4
	054080901B	16- 5A
	054087001A	5- 3
	054087002B	3- 7
*	0540B1005A	2- 8
*	0540B1006A	1- 4

S.I.	Parts No.	ID.No
*	0540B1007B	2- 9
*	0540B1009A	2- 18
*	0540B1015A	3- 2
*	0540B1016C	2- 17
*	0540C0003B	8- 21
*	0540C0004D	6- 30
	0540C0009A	7- 12
*	0540C0011B	8- 4
*	0540C0013B	6- 17
*	0540C0017D	6- 27
*	0540C0025B	8- 1
*	0540C0029A	6- 16
*	0540C1001A	10- 22
*	0540C1007B	10- 9
*	0540C1008A	10- 1
*	0540C1009B	10- 3
*	0540C1012A	11- 8
*	0540C1013B	2- 16
*	0540C1014A	10- 17
*	0540D0009B	15- 11
*	0540D0010B	15- 5
	0540H1004C	18- 2
	0540H1007C	8- 20
	0540H1008C	5- 2
	0540H1010C	18- 8
	0540H1011D	5- 13
	0540H1012D	5- 6
	0540H1013C	3- 5A
*	0540J5001B	19- 1
*	0540J5004C	19- 2
*	0540J5005B	19- 3
*	0540J5006B	19- 4
*	0540J5007A	19- 5
*	0540J5011C	19- 7
*	0540J5014C	3- 2A
*	0540J5014C	19- 10

S.I.	Parts No.	ID.No
*	0540J5017A	3- 1A
*	0540J5017A	19- 12
*	0540J5018B	19- 13
*	0540J5021B	19- 15
*	0540J5025A	19- 17
*	0540J5029B	19- 18
*	0540J5030B	19- 19
*	0540J5032C	19- 21
*	0540J5034A	19- 22
*	0540J5035A	19- 23
*	0540J5036A	19- 24
*	0540J5037A	19- 25
*	0540J5038A	19- 26
*	0540J5039A	19- 27
*	0540J5040C	19- 28
*	0540J5044B	16- 5B
*	0540J5044B	19- 29
*	0540J5046A	19- 31
*	0540J6001A	19- 30
	0540N1009A	10- 15
*	0540N1020A	11- 14
	0540P0021A	14- 24
*	067510011A	4- 5
*	067510012A	4- 6
*	067510026A	4- 2
*	067510027A	4- 8
*	067510028A	4- 7A
*	067510029A	4- 4A
*	067510046A	4- 13

S.I.	Parts No.	ID.No
*	067511011A	1- 2C
*	067511020A	2- 7
*	067511040A	2- 11
*	067511054A	2- 4
*	067511089A	2- 1
*	067511098A	1- 6
*	067511101A	1- 7
*	067511116A	3- 1
*	067520000C	5- A1
*	067520021A	8- 25
*	067520029A	8- 2
*	067520034A	6- 4
*	067520035A	6- 3
*	067520042A	5- 8
*	067520052A	6- 2
*	067520059A	5- 9
*	067520062A	6- 1
*	067520077A	6- 21
	067520088A	7- 5
*	067520097A	5- 15
*	067520107A	8- 17
*	067520108A	6- 33
*	067520112A	8- 16
	067520114A	7- 6
*	067520115A	5- 12
*	067520116A	5- 14
*	067520119A	8- 3
*	067520122A	8- 23
*	067520139A	6- 22
*	067520140A	6- 32
*	067520152A	7- 7
*	067521010A	9- 11
*	067521012A	9- 8
*	067521029A	12- 23
*	067521031A	12- 16
*	067521037A	12- 24

S.I.	Parts No.	ID.No
*	067521044A	12- 7
*	067521048A	11- 2
*	067521049A	11- 6
*	067521057A	11- 7
*	067521089A	11- 19
*	067521107A	9- 5
*	067521112A	11- 4
*	067521132A	11- 20
*	067530016A	15- 13
*	067530038A	13- 24
*	067530041A	14- 10
*	067530042A	14- 18
*	067530067A	13- 22
*	067530069A	13- 6
*	067530081A	13- 11
*	067530082A	13- 12
*	067530085A	15- 2
*	067530086A	15- 4
*	067530089A	13- 1
*	067530090A	13- 4
*	067530099A	15- 20
	067531000B	16- A1
*	067532002A	16- 11
*	067532004A	16- 10
*	067532012A	16- 5D
*	067532017B	16- 3
*	067532027A	16- 5C
*	067540002A	18- 12
*	067540003A	18- 7
*	067540004A	18- 6
*	067540005A	17- 12
*	067540006A	17- 8
*	067540008A	18- 3
*	067540009A	18- 1
*	067540012A	3- 4
*	067540021A	18- 5

S.I.	Parts No.	ID.No
*	067540025A	18- 10
*	067540031A	1- 11
*	067540032A	1- 12
*	067540034A	1- 8
*	067540036A	3- 8
*	067540037A	1- 9
*	067550005A	20- 5
*	067550009A	20- 9
*	067550031A	20- 26
*	067550032A	20- 27
*	067550033B	20- 10
*	067550034A	20- 28
*	067550035A	20- 30
*	0675B1001A	1- 2
*	0675B1002A	3- 13
*	0675B1004A	1- 5
*	0675B1011A	3- 10
*	0675B1012A	3- 11
*	0675B1013A	3- 12
*	0675B1014A	3- 14
*	0675C0019A	5- 1
*	0675C0020A	7- 15
*	0675C0021A	7- 2
*	0675C0026A	5- 17
*	0675C0028C	5- 19
	0675C1006A	9- 13
*	0675C1011A	12- 29
*	0675C1015A	12- 13
*	0675D0001B	13- 23
*	0675D0002A	13- 20
*	0675D0003A	13- 17
*	0675D0004A	15- 12
*	0675D0005A	15- 6
*	0675D0006A	15- 14

S.I.	Parts No.	ID.No
*	0675D0007A	15- 9
	0675D0016A	13- 14
*	0675D0018A	13- 2
*	0675D0020A	14- 5
*	0675D2003A	16- 12
*	0675D2004A	16- 7
*	0675D2005A	16- 1
*	0675E0004A	17- 1
*	0675E0005A	1- 13
	0675H1001C	17- 4
	0675H1002C	3- 16
	0675H1005A	3- 15
*	0675J5008A	19- 6
*	0675J5012B	19- 8
*	0675J5013B	19- 9
*	0675J5015A	19- 11
*	0675J5019A	19- 14
*	0675J5022A	19- 16
*	0675J5031A	18- 7A
*	0675J5031A	19- 20
	0675J7101A	3- 17
	0675M1005A	3- A1
*	0675N0017A	6- 5
	0675N1010A	12- 18
	0675N1013B	12- A1
*	0675P0018A	14- A1
*	0675P0023A	13- A1
	0675P1012B	16- A2
	0675P2001A	16- 6
*	103016042A	3- 9
*	103016042A	5- 7
*	357002617A	15- 7
	589078001A	9- 4
	589078001A	11- 7A
	589078001A	13- 15
	589078001A	15- 10

S.I.	Parts No.	ID.No
	AAAA72101057	11- 16
*	AAAA77000214	8- 19
	AAAA77001048	1- 10
*	AAAA77001049	3- 8
*	AAAA77001049	5- 10
*	AAAA77001051	8- 19A
	AAAA78000031	9- 4
	AAAA78000031	11- 7A
	AAAA78000031	13- 15
	AAAA78000031	15- 10
	AAAA78001022	6- 9
	AAAA78001022	8- 26
	AAAA78001022	10- 7A
	AAAA78001022	12- 15
	AAAA79501053	17- 10
	AAAA80001024	18- 13
	AAAA80200104	17- 11
	AAAA81001013	18- 11
*	AAAA81901019	9- 14A
	AAAA85001020	18- 14
	AAAA86000037	12- 28A
*	AAAA86300002	17- 6
	AAAA86901073	12- 13A
	AAAA87001107	17- 9A
*	AAAA90000242	4- 4B
*	AAAA90000242	10- 4A
*	AAAA90000342	13- 13
	AAAA90003521	10- 16
	AAAA90003521	12- 1
*	AAAA90004070	12- 27
*	AAAA90004073	9- 6
*	AAAA90004077	12- 4A
*	AAAA90004091	13- 12A
*	AAAA90004095	13- 34
*	AAAA90004098	7- 10
*	AAAA90004101	6- 12

S.I.	Parts No.	ID.No
	AAAA90004118	2- 5
*	AAAA90004151	15- 8
	AAAA90004171	14- 22
	AAAA90004220	7- 14A
*	AAAA90004222	8- 15
*	AAAA90004226	13- 31
*	AAAA90004231	10- 6
*	AAAA90004232	10- 4
	AAAA90004234	11- 18
*	AAAA90004235	11- 15
*	AAAA90004235	12- 18B
*	AAAA90004249	4- 12
*	AAAA90004253	1- 2A
*	AAAA90004298	15- 3
*	AAAA90004300	13- 19
*	AAAA90004305	6- 13
*	AAAA90004338	15- 19
	AAAA90004458	14- 36
*	AAAA90004493	14- 27
*	AAAA90004534	12- 22
	AAAA90100013	7- 16
	AAAA90100142	11- 21
	AAAA90100142	12- 30
	AAAA90100229	11- 28
	AAAA90100306	14- 2
	AAAA90103003	6- 35
	AAAA90103481	11- 11
	AAAA90103506	14- 6
	AAAA90103514	14- 9
	AAAA90103547	13- 37
	AAAA90103547	14- 37
*	AAAA90203045	10- 12
	AAAA90203049	10- 20
	AAAA90203060	12- 20

Fig.1 External Section 1/3

ID.No.	S.I.	Parts No.	Parts Name	Qty	Change Notice No.
1	*	054011006A	Top cover	1	
2	*	0675B1001A	Rear cover Assy.	1	
2A	*	AAAA90004253	Knob	2	
2B	*	054011115B	Cover	1	
2C		067511011A	Cover	2	
3	*	054011081A	Duct Assy	1	
4	*	0540B1006A	Side cover (R) Assy.	1	
5	*	0540B1004A	Side cover (L) Assy.	1	
6	*	067511098A	Hook	1	
7	*	067511101A	Hook	4	
8	*	067540034A	Spacer	1	
9	*	067540037A	Spring	1	
10		AAAA77001048	Inter lock switch	1	
11	*	067540031A	Switch box (center)	1	
12	*	067540032A	Detection plate	1	
13	*	0675E0005A	Box		
a		000014040804	Truss-head screw M4x8		
b		000014041204	Truss-head screw M4x12		
c		000016040804	Pan-head screw (Sems 2) M4x8		
d		000031041004	Screw M4x10		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.1 External Section 1/3

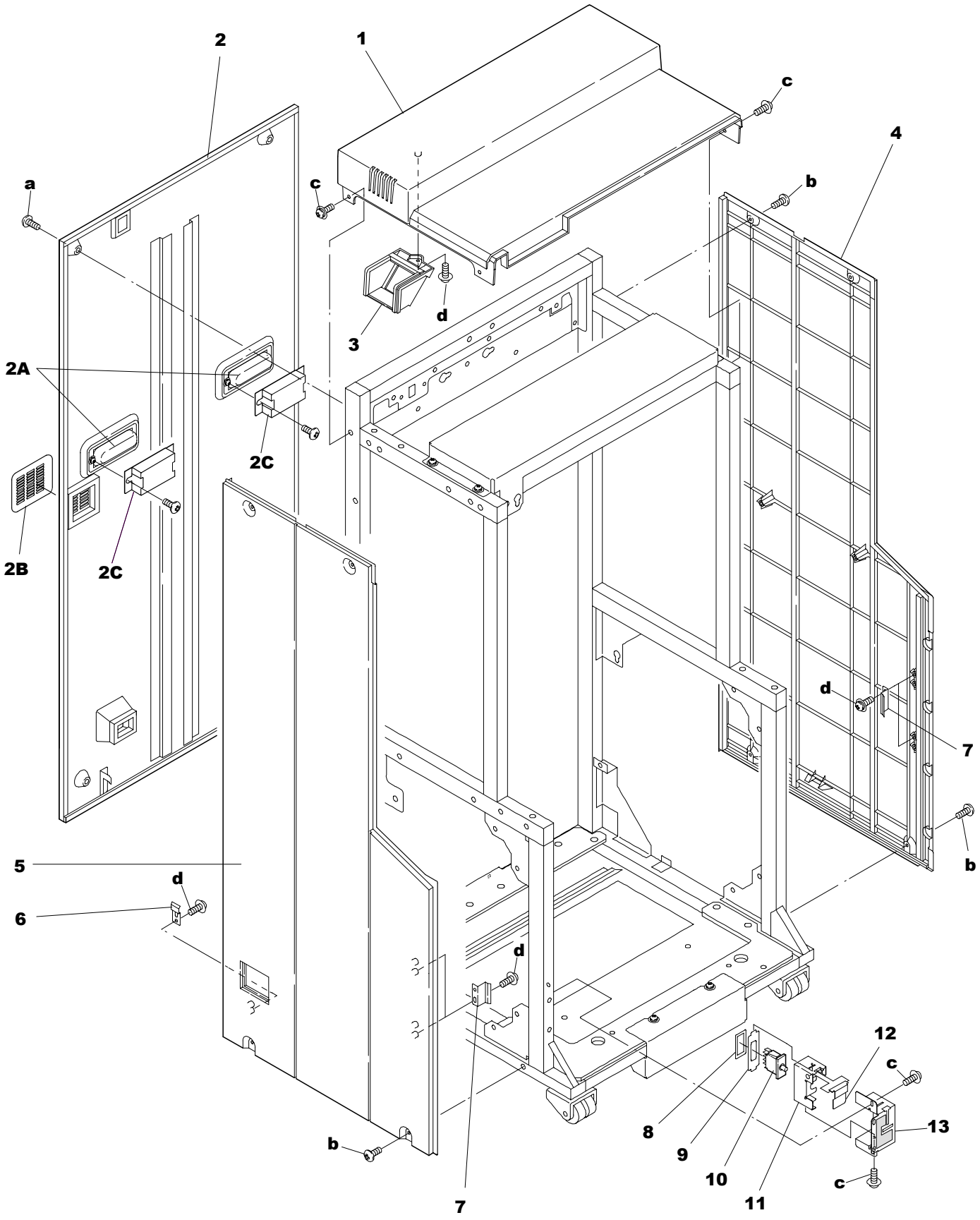


Fig.2 External Section 2/3

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
1	*	067511089A	Cover		1	
2	*	054011053B	Shaft		1	
3	*	054011056A	Hook		1	
4	*	067511054A	Base		1	
5		AAAA90004118	Spring		1	
6	*	054011051C	Hook upper		1	
7	*	067511020A	Hinge		1	
8	*	0540B1005A	Front door Assy		1	
9	*	0540B1007B	Door frame Assy		1	
10	*	054011041A	Lock pin		1	
11	*	067511040A	Bracket		1	
12	*	054011057A	Knob cover		1	
13	*	054011106B	Arm		1	
14	*	054011104C	Spring		1	
15	*	054021118A	Roller		1	
15A	*	054021138A	Ring		1	
16	*	0540C1013B	Grip Assy		1	
17	*	0540B1016C	Bracket Assy		1	
18	*	0540B1009A	Door frame lower Assy		1	
19	*	045114133C	Band		1	
a		000016040804	Pan-head screw (Sems 2)	M4x8		
b		000014040804	Truss-head screw	M4x8		
c		000067060004	E-ring	E-6		
d		000067040004	E-ring	E-4		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.2 External Section 2/3

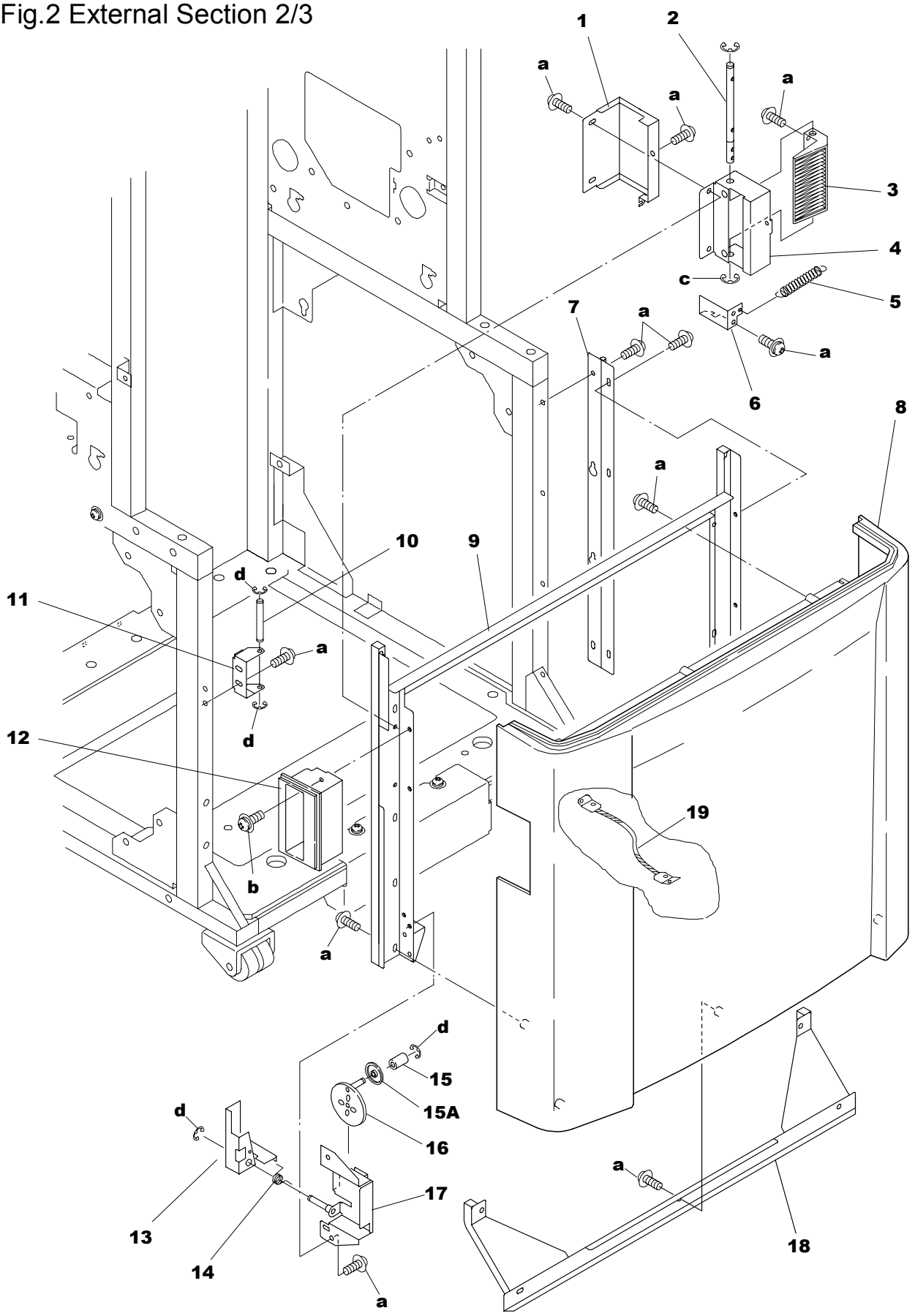


Fig.3 External Section 3/3

ID.No.	S.I.	Parts No.	Parts Name	Qty	Change Notice No.
A1		0675M1005A	Opration switch Assy.	1	
1	*	067511116A	Connector plate	1	
1A	*	0540J5017A	Earth wiring	1	
2	*	0540B1015A	Switch cover Assy	1	
2A	*	0540J5014C	Operation box joint wiring Assy.	1	
3	*	054076701A	LCD	1	
3A	*	054011113A	Cover	1	
4	*	067540012A	Bracket	1	
4A	*	054040018A	Packing	1	
5		054040024A	Spacer	12	
5A		0540H1013C	GYB	1	
6	*	054040015A	Bracket	1	
7		054087002B	Speaker	1	
8	*	AAAA77001049	Switch cover Assy.	2	
8A	*	067540036A	Switch cover	2	
9	*	103016042A	Collar	4	
10	*	0675B1011A	Front cover frame (L) Assy.	1	
11	*	0675B1012A	Front cover frame (R) Assy.	1	
12	*	0675B1013A	Front cover frame (U) Assy.	1	
13	*	0675B1002A	Front cover Assy	1	
14	*	0675B1014A	Front cover frame (M) Assy.	1	
15		0675H1005A	SCB2	1	
16		0675H1002C	ADB2	1	
17		0675J7101A	CF Card	1	
a		000016040804	Pan-head screw (Sems 2) M4x8		
b		000016030604	Pan-head screw (Sems 2) M3x6		
c		000016031204	Pan-head screw (Sems 2) M3x12		
d		000031041004	Screw M4x10		
e		000016031504	Pan-head screw (Sems 2) M3x15		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.3 External Section 3/3

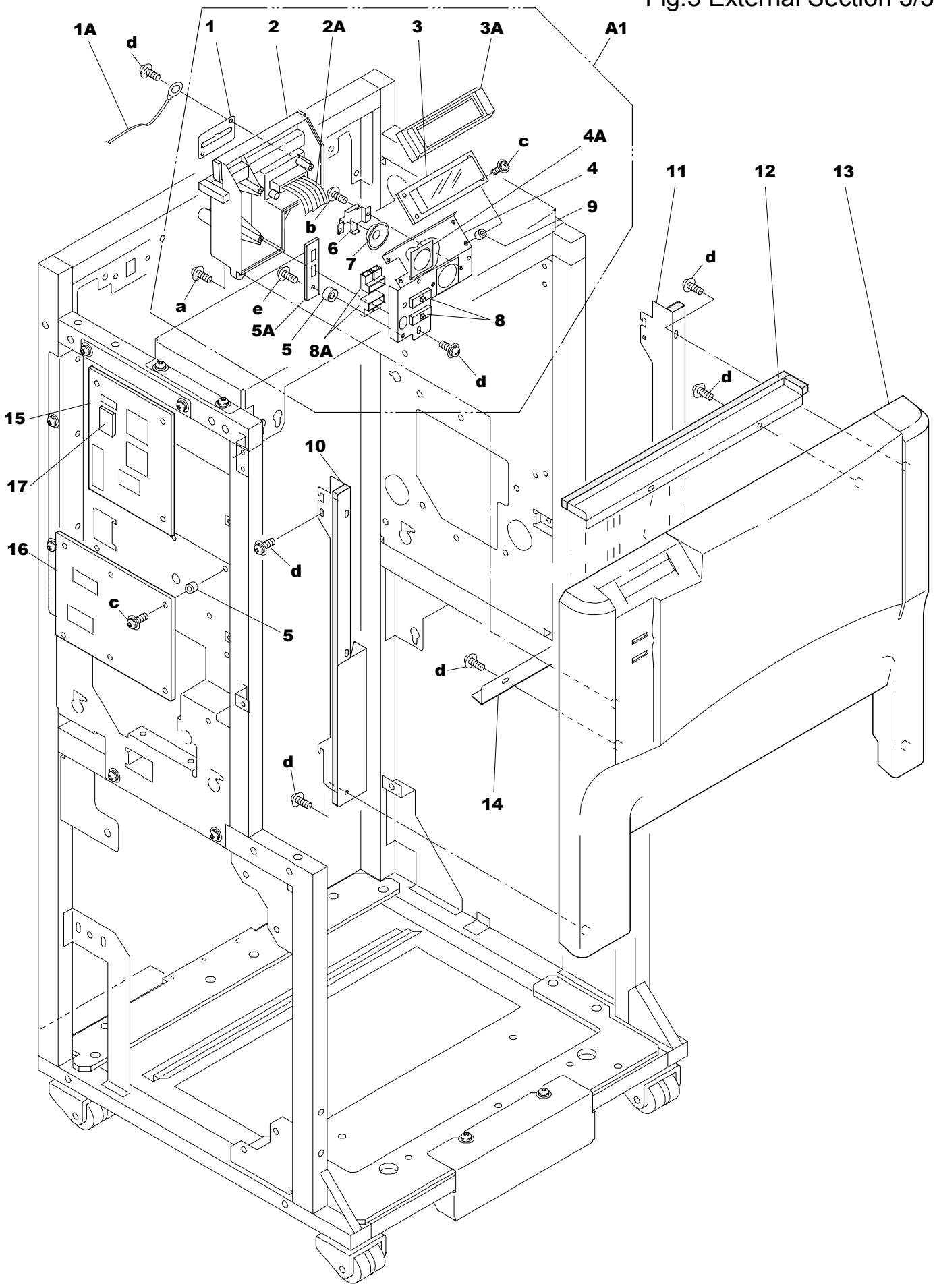


Fig.4 Frame

ID.No.	S.I.	Parts No.	Parts Name	Qty	Change Notice No.
1	---	----------	Base frame	1	
2	*	067510026A	Top plate	1	
3	*	054010035A	Light shield plate	1	
4	*	054010009B	Panel (R)	1	
4A	*	067510029A	Bracket (R)	1	
4B	*	AAAA90000242	Spacer	4	
4C		054040023A	Wire protector	3	
5	*	067510011A	Stay (U)	1	
6	*	067510012A	Stay (L)	1	
7	*	054010007B	Panel (L)	1	
7A	*	067510028A	Bracket (L)	1	
8	*	067510027A	Fan bracket	1	
8A		054072303A	DC Fan	1	
8B	*	054010034A	Light shield plate	1	
9	*	054010030A	Foam packing	2	
10	*	054010031A	Foam packing	2	
11		054010021A	Light shield plate	1	
12	*	AAAA90004249	Caster	4	
13	*	067510046A	Adjuster foot	2	
a		000016040804	Pan-head screw (Sems 2) M4x8		
b		000016051504	Pan-head screw (Sems 2) M5x15		
c		000016041204	Pan-head screw (Sems 2) M4x12		
d		000011032504	Pan-head screw M3x25		
e		000061030004	Plain washer D,3		
f		000062030004	Spring washer D,3		
g		000016041004	Pan-head screw (Sems 2) M4x10		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.4 Frame

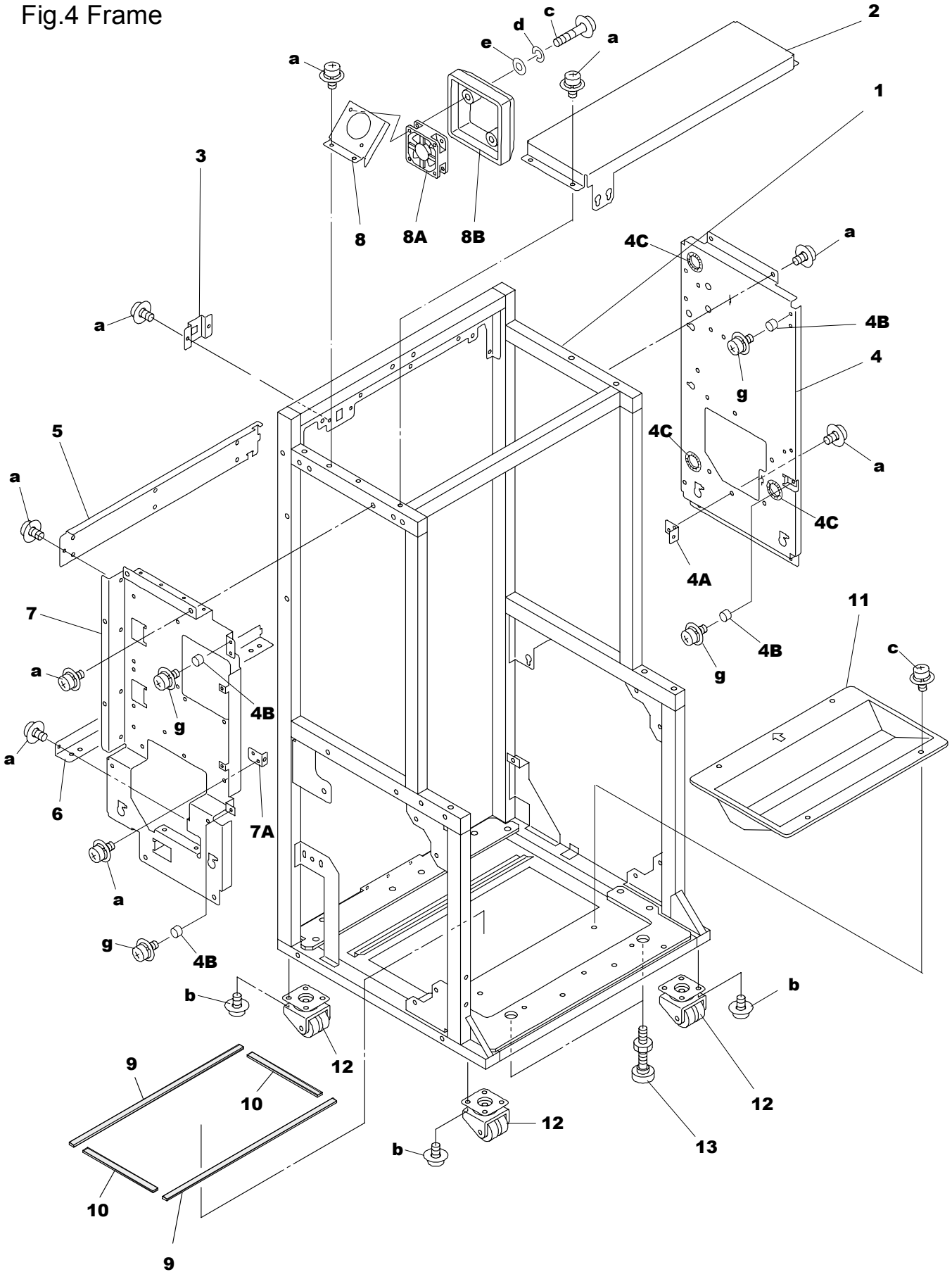


Fig.5 Cassette Insertion / Ejection Section 1/4

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
A1	*	067520000C	Cassette insertion / Ejection unit		1	
1	*	0675C0019A	Tray Assy.		1	
2		0540H1008C	LPB		2	
3		054087001A	Bar cord reader		1	
4	*	054020027C	Stay		1	
5	*	054020104B	Diffuser B		1	
6		0540H1012D	ELB		1	
7	*	103016042A	Collar (small)		4	
8	*	067520042A	Indicator board bracket		1	
9	*	067520059A	Tray cover		1	
10	*	AAAA77001049	Switch		1	
11	*	054020125A	Insulator plate		1	
12	*	067520115A	LED cover		1	
13		0540H1011D	BLB		1	
14	*	067520116A	BLB mounting plate		1	
15	*	067520097A	Bracket A		1	
16		054020121A	Key top B		1	
17	*	0675C0026A	Bracket Assy.		1	
18	*	054020128A	Light shield (LED)		1	
19	*	0675C0028C	Front cover Assy.		1	
a		000031041604	Screw	M4x16		
b		000031030604	Screw	M3x6		
c		000011020604	Pan-head screw	M2x6		
d		000016030604	Pan-head screw (Sems 2)	M3x6		
e		000016031004	Pan-head screw (Sems 2)	M3x10		
f		000016040804	Pan-head screw (Sems 2)	M4x8		
g		000031031004	Screw	M3x10		
h		000011031504	Pan-head screw	M3x15		
j		000016031204	Pan-head screw (Sems 2)	M3x12		
k		000016041204	Pan-head screw (Sems 2)	M4x12		
m		000014041204	Truss-head screw	M4x12		
n		000011200404	Pan-head screw	M2x4		
p		000061020004	Plain washer	D,2		
r		000062020004	Spring washer	D,2		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.5 Cassette Insertion / Ejection Section 1/4

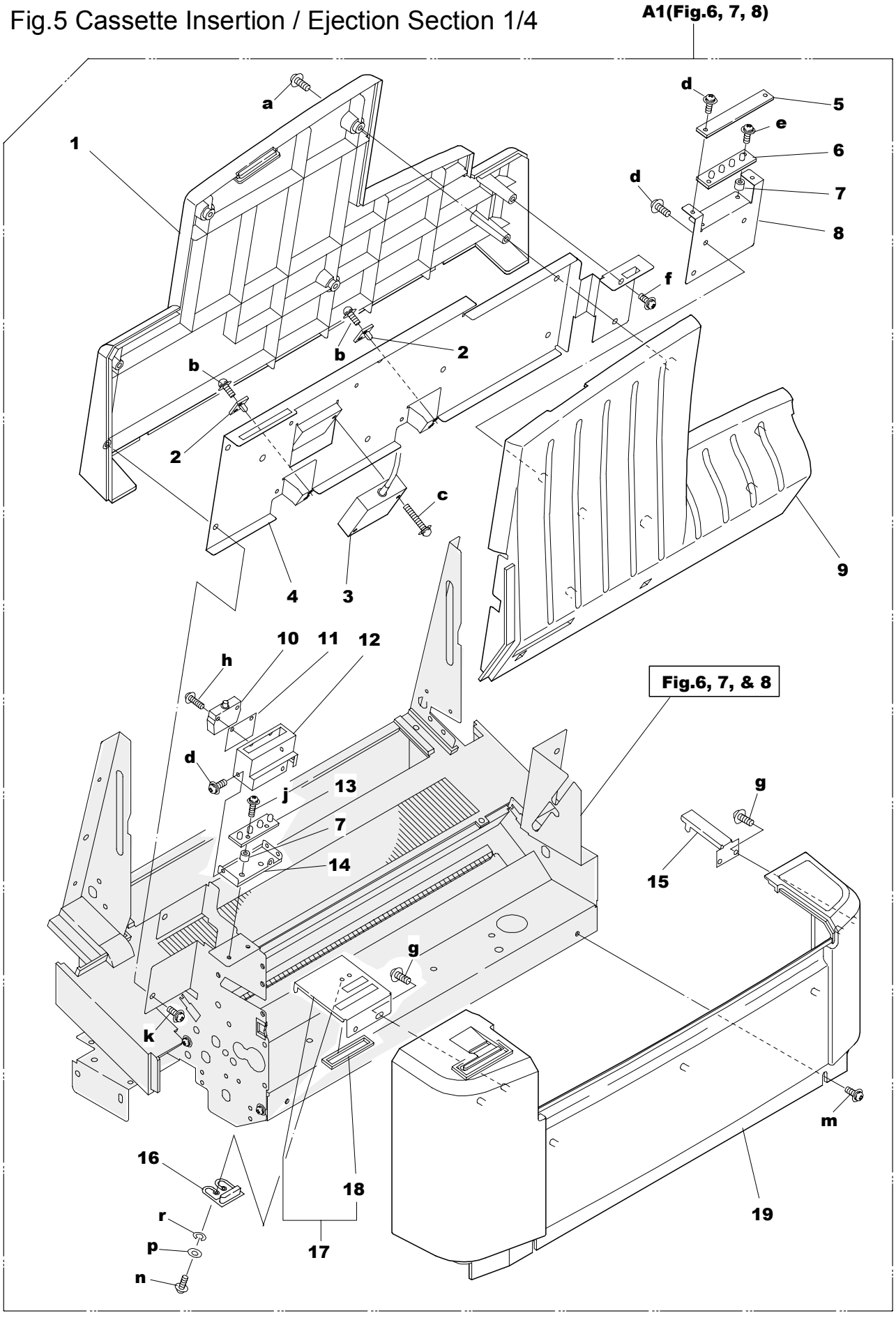


Fig.6 Cassette Insertion / Ejection Section 2/4

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
1	*	067520062A	Window		1	
2	*	067520052A	Back plate		1	
3	*	067520035A	Bracket (R)		1	
4	*	067520034A	Bracket (L)		1	
5	*	0675N0017A	Back plate detector Assy.		2	
5A	*	054020148A	Roller		1	
6	*	054020144A	Shaft		1	
7	*	054020146A	Actuator		1	
7A	*	054020147A	Spring		1	
8	*	054020143A	Actuator bracket		1	
9		AAAA78001022	Photo detector		2	
10	*	054020145A	Shaft		2	
11	*	054020073C	Link pin B		2	
12	*	AAAA90004101	Bushing		2	
13	*	AAAA90004305	Spring		4	
14	*	054020060A	Slide block		2	
15	*	054020072A	Link bar		1	
16	*	0540C0029A	Guide Assy.		1	
17	*	0540C0013B	Support A Assy.		1	
18	*	054020002B	Side panel (R)		2	
19	*	054020047A	Shaft support B		1	
21	*	067520077A	Detector bracket		1	
22	*	067520139A	Wiring guide plate		2	
23	*	054020063B	Shaft		1	
24	*	054020064B	Spring		1	
25	*	054020037A	Gear		1	
26		054020149A	Rotary dumber		1	
27	*	0540C0017D	Shutter Assy.		1	
28	*	054020103B	Slide sheet		1	
29	*	054020001B	Side panel (L)		1	
30	*	0540C0004D	Bottom Panel Assy.		1	
31	*	054020051C	Bottom plate		1	
32	*	067520140A	Reinforcement plate		1	
33	*	067520108A	Bracket		1	
34		054020151A	Roller		1	
35		AAAA90103003	Shaft support		2	
a		000032040804	Screw	M4x8		
b		000014040804	Truss-head screw	M4x8		
c		000031031004	Screw	M3x10		
d		000016040804	Pan-head screw (Sems 2)	M4x8		
e		000016030604	Pan-head screw (Sems 2)	M3x6		
f		000067040004	E-ring	E-4		
g		000067060004	E-ring	E-6		
h		000067020004	E-ring	E-2		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.6 Cassette Insertion / Ejection Section 2/4

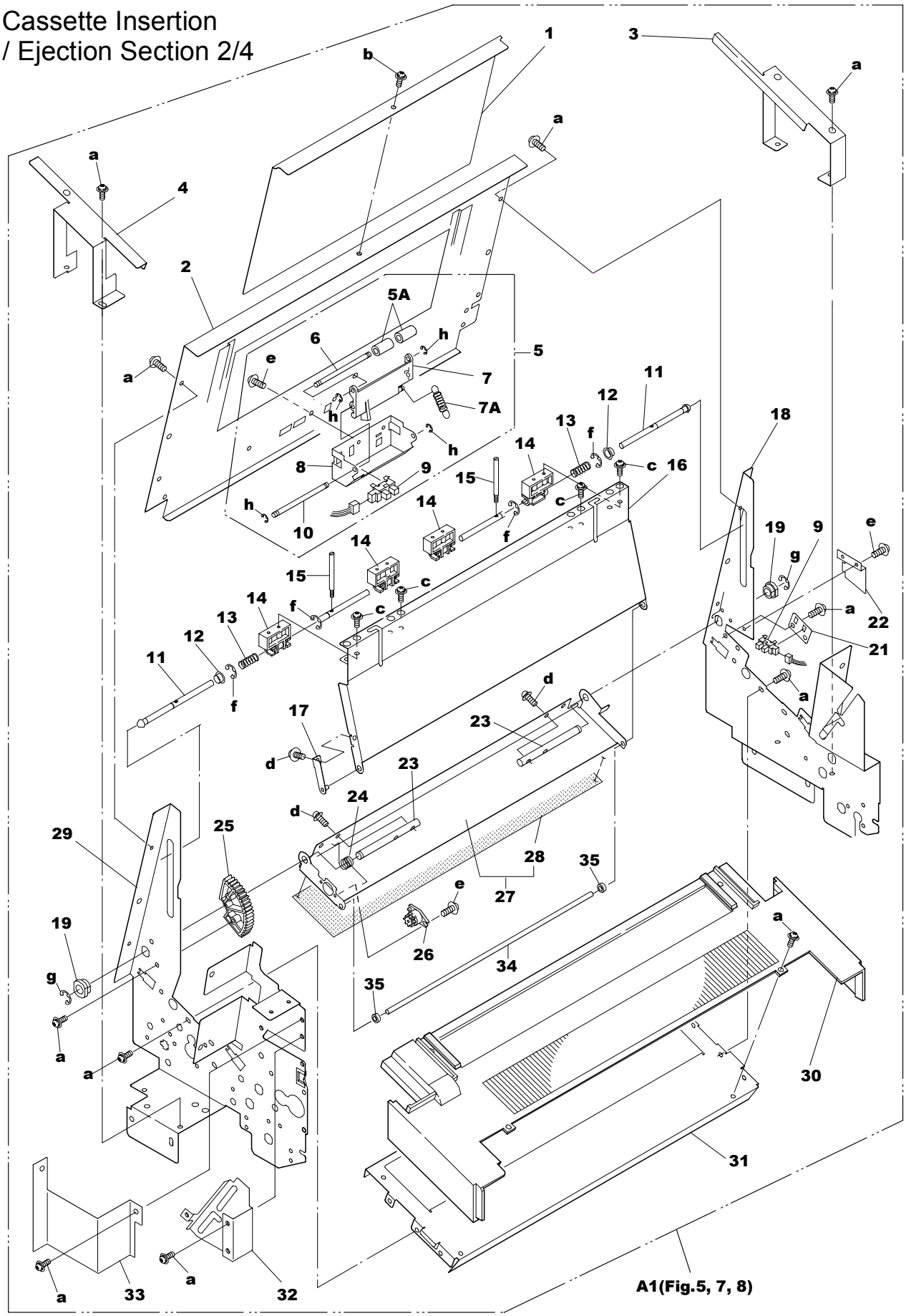


Fig.7 Cassette Insertion / Ejection Section 3/4

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
1	*	054072110A	Motor		1	
2	*	0675C0021A	Idler Assy.		1	
3	*	054020024B	Roller shaft		1	
3A	*	054020141B	Roller shaft		1	
4	*	054020023B	Roller		1	
4A	*	054020142B	Roller		2	
5		067520088A	Roller		1	
6		067520114A	Roller		1	
7	*	067520152A	Spring		2	
8	*	054020017A	Shaft support		4	
9	*	054020047A	Shaft support		4	
10	*	AAAA90004098	Spring		2	
11	*	054020048B	Gear		2	
12		0540C0009A	Gear Assy.		1	
13	*	054020087A	Gear		1	
14	*	054072101A	Motor		1	
14A		AAAA90004220	Torque limiter		1	
14B	*	054020083A	Gear		1	
15	*	0675C0020A	Idler plate 1 Assy.		1	
16		AAAA90100013	Shaft support		4	
a		000067060004	E-ring	E-6		
b		000067040004	E-ring	E-4		
c		000016041204	Pan-head screw (Sems 2)	M4x12		
d		000016040804	Pan-head screw (Sems 2)	M4x8		
e		000015030604	Pan-head screw (Sems 1)	M3x6		
f		000074031404	Parallel pin	D3x14		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.7 Cassette Insertion / Ejection Section 3/4

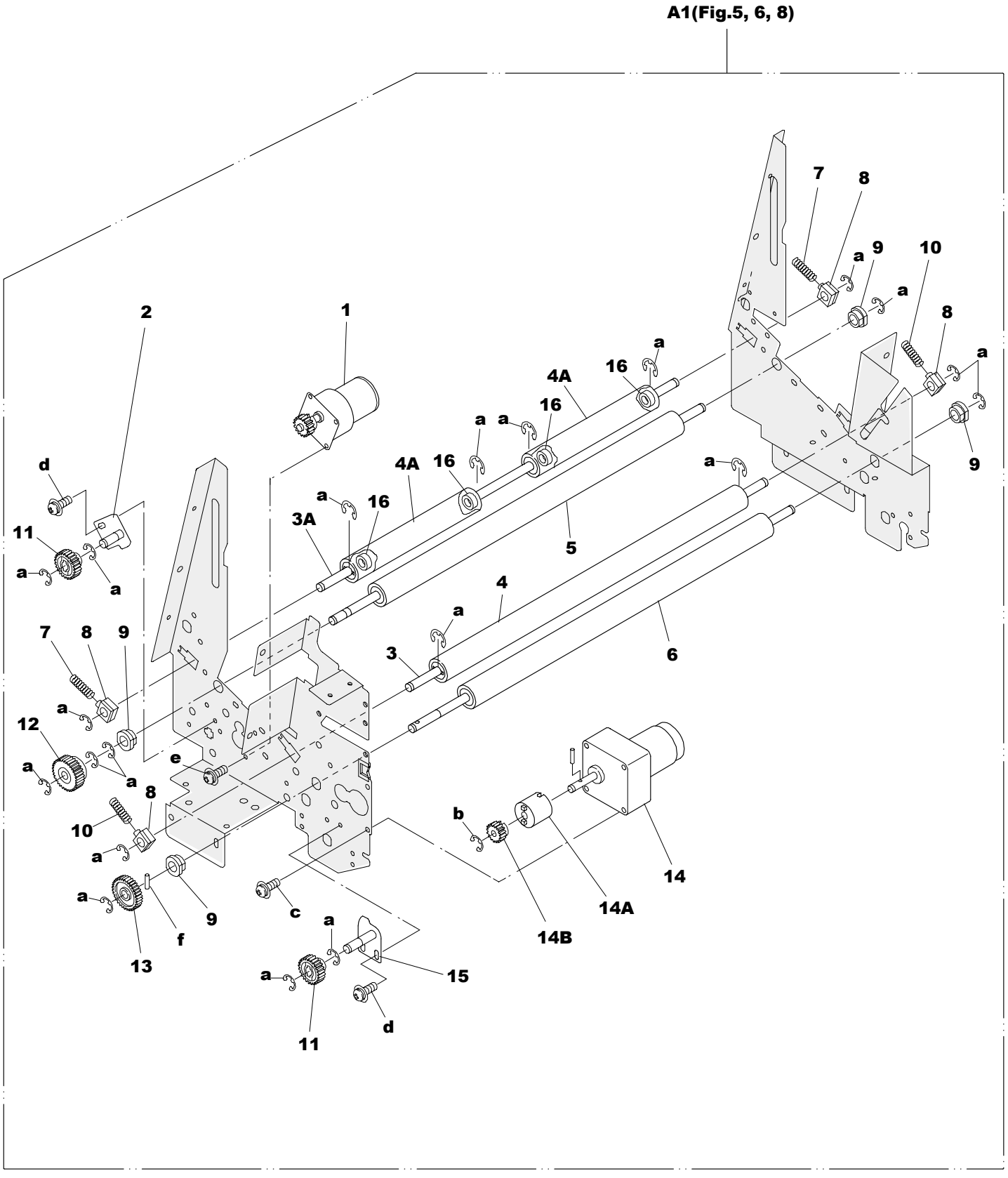


Fig.8 Cassette Insertion / Ejection Section 4/4

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
1	*	0540C0025B	Front cover guide Assy.		1	
2	*	067520029A	Reinforcement plate		1	
3	*	067520119A	Plate		2	
4	*	0540C0011B	Shutter Assy.		1	
5	*	054020012B	Cushion rubber		1	
6	*	054020010A	Shaft		1	
7	*	054020047A	Shaft support		4	
8	*	054020048B	Idler gear		1	
9	*	054020090A	Roller		2	
10	*	054020091B	Roller shaft		2	
11	*	054020019A	Cam shaft		1	
12	*	054020018B	Cam		2	
14	*	054072102A	Shutter motor		1	
15	*	AAAA90004222	Magnet catcher		2	
16	*	067520112A	Nut plate		1	
17	*	067520107A	Inter lock plate		1	
18	*	054020126A	Insulator plate B		1	
19	*	AAAA77000214	Switch		1	
19A	*	AAAA77001051	Lever		1	
20		0540H1007C	LLB		2	
21	*	0540C0003B	Bottom plate Assy.		1	
22	*	054020127A	Plate B		1	
23	*	067520122A	Blined plate		1	
24	*	054020022A	Cam actuator		1	
25	*	067520021A	Bracket		2	
26		AAAA78001022	Photo detector		2	
a		000032040804	Screw	M4x8		
b		000016040804	Pan-head screw (Sems 2)	M4x8		
c		000015030604	Pan-head screw (Sems 1)	M3x6		
d		000011031504	Pan-head screw	M3x15		
e		000016041204	Pan-head screw (Sems 2)	M4x12		
f		000067060004	E-ring	E-6		
g		000067040004	E-ring	E-4		
h		000067080004	E-ring	E-8		
j		000012030604	Flat countersunk-head screw	M3x6		
m		000074042004	Parallel pin	D,4x20		
n		000074031204	Parallel pin	D,3x12		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.8 Cassette Insertion / Ejection Section 4/4

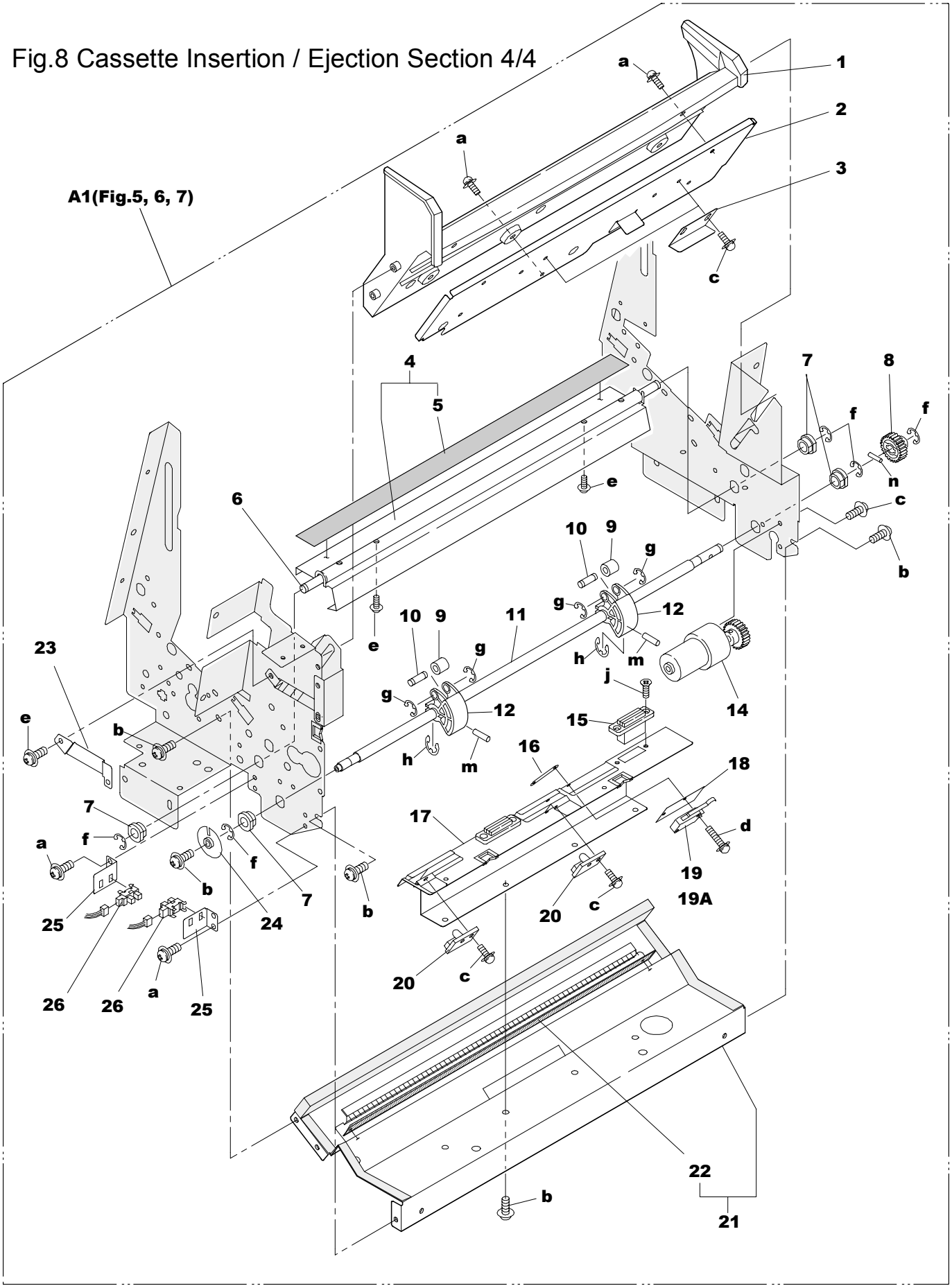


Fig.9 Cassette Transport Section 1/4

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
1	*	054021133B	Upper cover		1	
2	*	054021011B	Rail		2	
3	*	054021013A	Guide plate		1	
4		AAAA78000031	Photo detector		1	
		589078001A	Photo detector			
5	*	067521107A	Detector base plate		1	
6	*	AAAA90004073	Spring		4	
7	*	054021016A	Shaft		4	
8	*	067521012A	Shaft holder		4	
9	*	054021015A	Roller		2	
10	*	054021014B	Shaft		1	
11	*	067521010A	Detector base plate		1	
12	*	054021109A	Harness guide		1	
13		0675C1006A	Base plate Assy.		1	
14	*	054021085A	Stay shaft		1	
14A	*	AAAA81901019	FG Mesh		1	
a		000016040804	Pan-head screw (Sems 2)	M4x8		
b		000016041204	Pan-head screw (Sems 2)	M4x12		
c		000016030604	Pan-head screw (Sems 2)	M3x6		
d		000016041004	Pan-head screw (Sems 2)	M4x10		
e		000067060004	E-ring	E-6		
f		000067050004	E-ring	E-5		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.9 Cassette Transport Section 1/4

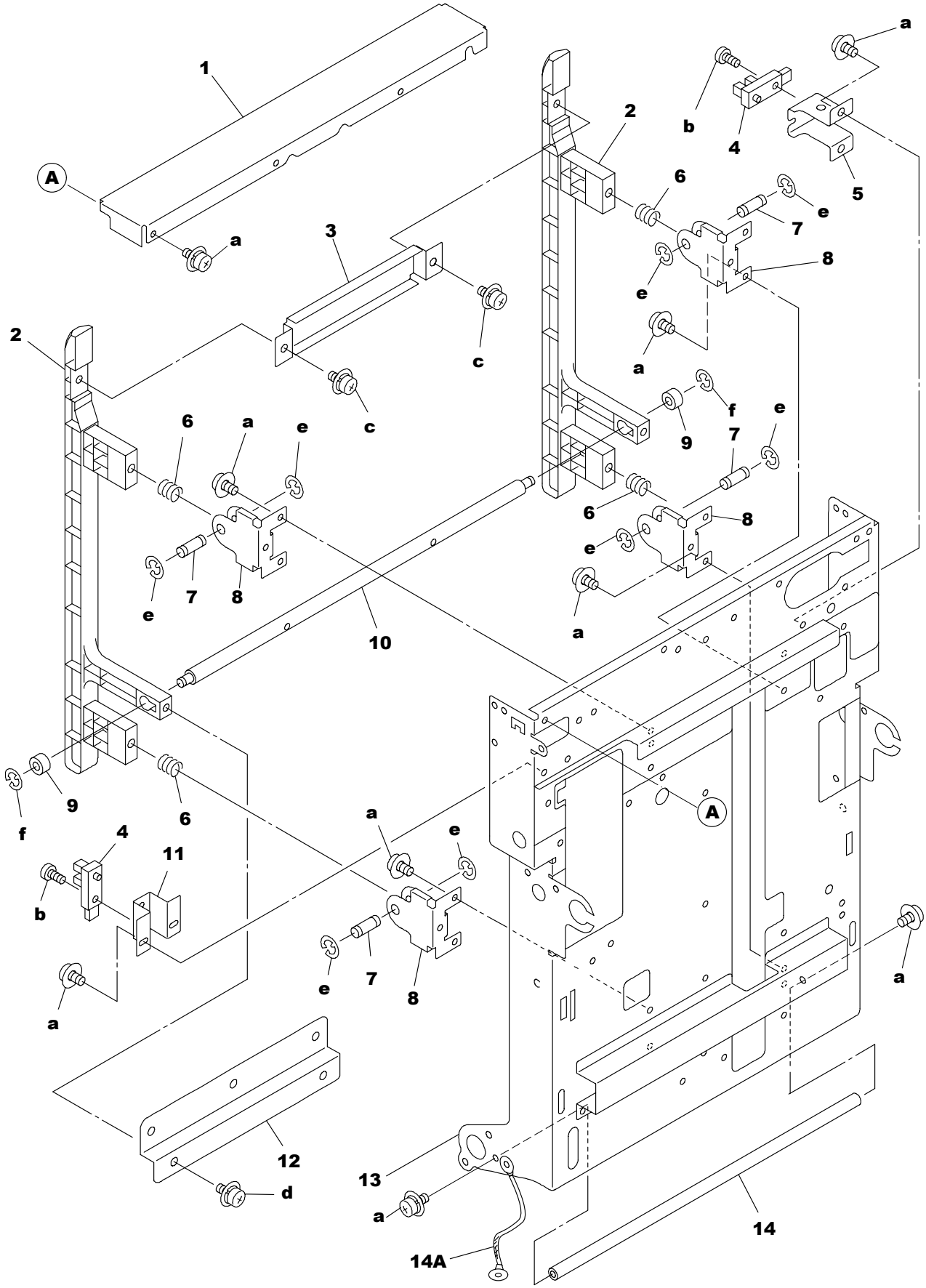


Fig.10 Cassette Transport Section 2/4

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
1	*	0540C1008A	Guide (R) 1 Assy.		1	
2	*	054021004B	Belt holder (R)		1	
3	*	0540C1009B	Guide (R) 2 Assy.		1	
3A		054021136A	Rubber plate		2	
4	*	AAAA90004232	Spring		1	
4A	*	AAAA90000242	Spacer		1	
5	*	054021007A	Detector		2	
6	*	AAAA90004231	Spring		2	
7	*	054021006A	Detector bracket		2	
7A		AAAA78001022	Photo detector		2	
8	*	054021008A	Shaft		2	
9	*	0540C1007B	Guide (L) Assy.		1	
10	*	054021002A	Belt holder (L)		1	
11	*	054021009A	Slide shaft		2	
12	*	AAAA90203045	Timing belt		1	
13		054072109A	Motor		1	
14	*	054021020A	Motor bracket		1	
14A	*	054021139A	Motor cover		1	
15	*	0540N1009A	Drive shaft Assy.		1	
15A	*	054021145A	Pulley drive		1	
15B	*	054021019A	Pulley (R)		1	
16		AAAA90003521	Shaft support		2	
17	*	0540C1014A	Bracket (R) Assy.		1	
18	*	054021025A	Drive shaft		1	
19	*	054021022B	Pulley		1	
20		AAAA90203049	Timing belt		1	
21	*	054021140A	Motor cover		1	
22	*	0540C1001A	Following shaft Assy.		1	
a		000016041004	Pan-head screw (Sems 2)	M4x10		
b		000016040804	Pan-head screw (Sems 2)	M4x8		
c		000015031004	Pan-head screw (Sems 1)	M3x10		
d		000047040604	E-ring	E-6		
e		000015030604	Pan-head screw (Sems 1)	M3x6		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.10 Cassette Transport Section 2/4

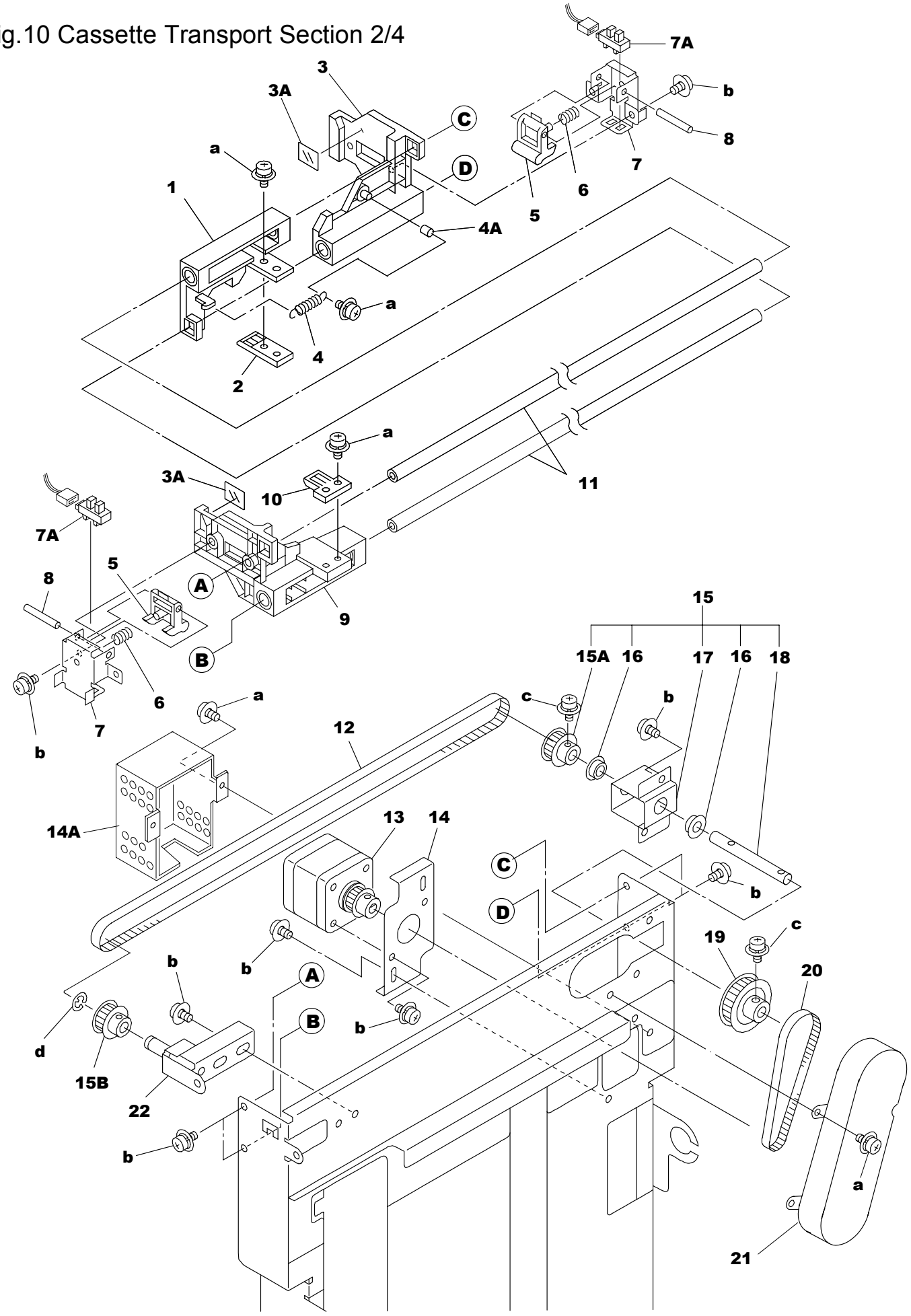


Fig.11 Cassette Transport Section 3/4

ID.No.	S.I.	Parts No.	Parts Name	Qty	Change Notice No.
1	---	----------	Side plate	2	
2	*	067521048A	Gear support plate (L)	1	
3		054021124A	Rack gear	2	
4	*	067521112A	Rack holder	2	
5	*	054021069A	Stay	1	
6	*	067521049A	Gear support plate (R)	1	
7	*	067521057A	Detector bracket	2	
7A		AAAA78000031	Photo detector	2	
		589078001A	Photo detector	2	
8	*	0540C1012A	Drive shaft Assy.	1	
9	*	054021095B	Drive shaft	1	
10	*	054021092A	Worm gear	1	
11		AAAA90103481	Shaft support	4	
11A	*	054021141A	Motor cover	1	
12	*	054021117A	Lock spacer	1	
13	*	054021116A	Spacer	1	
14	*	0540N1020A	Motor Assy.	1	
15	*	AAAA90004235	Dumper	1	
15A	*	054021142A	Adapter	1	
16		AAAA72101057	Motor	1	
17	*	054021093A	Motor bracket	1	
18		AAAA90004234	Coupling	1	
19	*	067521089A	Gear bracket	1	
20	*	067521132A	Base plate	1	
21		AAAA90100142	Shaft support	2	
22	*	054021091A	Worm	1	
23	*	054021090A	Support plate	1	
24	*	054021135B	Cover (R)	1	
24A	*	054021134B	Cover (L)	1	
25	*	054021094B	Gear	2	
26	*	054021070A	Detector	1	
27	*	054021101B	Spring (R)	1	
28		AAAA90100229	Shaft support	2	
29	*	054021131B	Motor cover	1	
30	*	054021082B	Shaft support	1	
31	*	054021130A	Setting boss	1	
32	*	054021122A	Holder plate	1	
33	*	054021129A	Setting spacer	2	
34	*	054021103B	Spring (R)	1	
a		000016040804	Pan-head screw (Sems 2) M4x8		
b		000016041004	Pan-head screw (Sems 2) M4x10		
c		000046052004	Hexagon socket head cap screw M5x20		
d		000015041004	Pan-head screw (Sems 1) M4x10		
e		000048040604	Hexagon socket set screw M4x6		
f		000067080004	E-ring E-8		
g		000016041204	Pan-head screw (Sems 2) M4x12		
h		000071032006	Spring pin D,3x20		
j		000047041004	Hexagon socket set screw M4x10		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.11 Cassette Transport Section 3/4

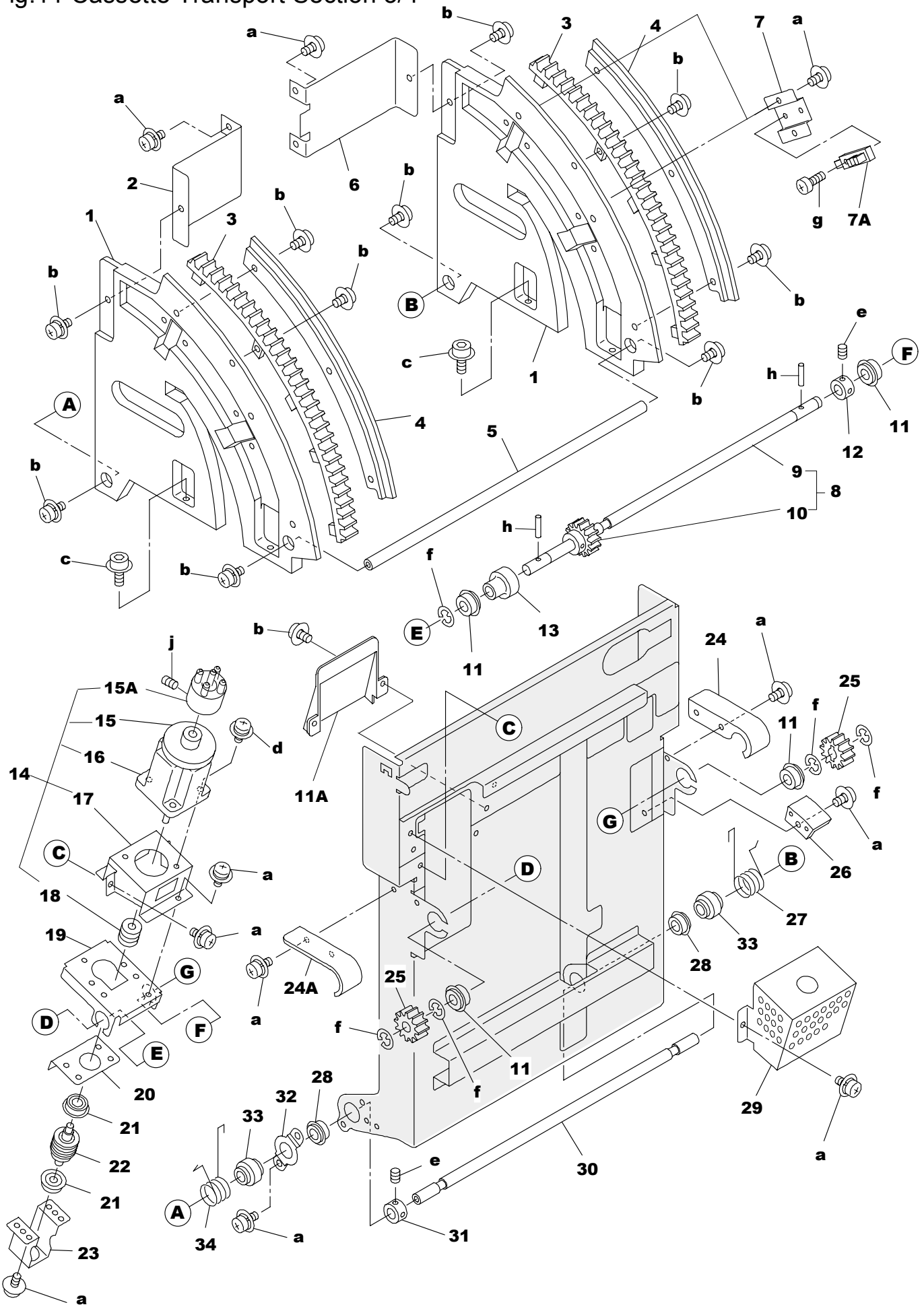


Fig.12 Cassette Transport Section 4/4

ID.No.	S.I.	Parts No.	Parts Name	Qty	Change Notice No.
A1		0675N1013B	Drive rack Assy.	1	
1		AAAA90003521	Shaft support	1	
2	*	054021026B	Block (Upper)	1	
3	*	054021030A	Drive shaft	1	
4	*	054021033D	Shaft holder	1	
4A	*	AAAA90004077	Spring	2	
5	*	054021045D	Release shaft	1	
6	*	054021125B	Spring	1	
7	*	067521044A	Spring holder plate	1	
8	*	054021032B	Bracket	1	
8A	*	054021144A	Plate	1	
9	*	054021143A	Spring	2	
10	*	054021034B	Cam sector gear	1	
11	*	054021043A	Guide shaft	2	
12	*	054021035B	Roller	1	
13	*	0675C1015A	Motor bracket Assy.	1	
13A		AAAA86901073	Saddle	1	
14		054072104B	Motor	1	
15		AAAA78001022	Photo detector	2	
16	*	067521031A	Detector bracket	1	
17	*	054021088C	Rack	1	
18		0675N1010A	Motor Assy.	1	
18A		054072108A	Motor	1	
18B	*	AAAA90004235	Dumper		
19	*	054021128B	Motor cover	1	
20		AAAA90203060	Timing belt	1	
21	*	054021046B	Bracket	1	
22	*	AAAA90004534	LM guide	1	
23	*	067521029A	Holder	1	
24	*	067521037A	Detector bracket	1	
25	*	054021038A	Shaft	1	
26	*	054021039B	Detector	1	
27	*	AAAA90004070	Spring	1	
28	*	054021086D	Base block	1	

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.12 Cassette Transport Section 4/4

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
28A		AAAA86000037	Clamp		3	
29	*	0675C1011A	Adjuster plate Assy.		1	
30		AAAA90100142	Shaft support		2	
31	*	054021027C	Block (Lower)		1	
32	*	054021051A	Pulley		1	
a		000067060004	E-ring	E-6		
b		000067040004	E-ring	E-4		
c		000067030004	E-ring	E-3		
d		000016040804	Pan-head screw (Sems 2)	M4x8		
e		000016041004	Pan-head screw (Sems 2)	M4x10		
f		000031041004	Screw	M4x10		
g		000016030804	Pan-head screw (Sems 2)	M3x8		
k		000031030604	Screw	M3x6		
m		000046040804	Hexagon socket head cap screw	M4x8		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.12 Cassette Transport Section 4/4

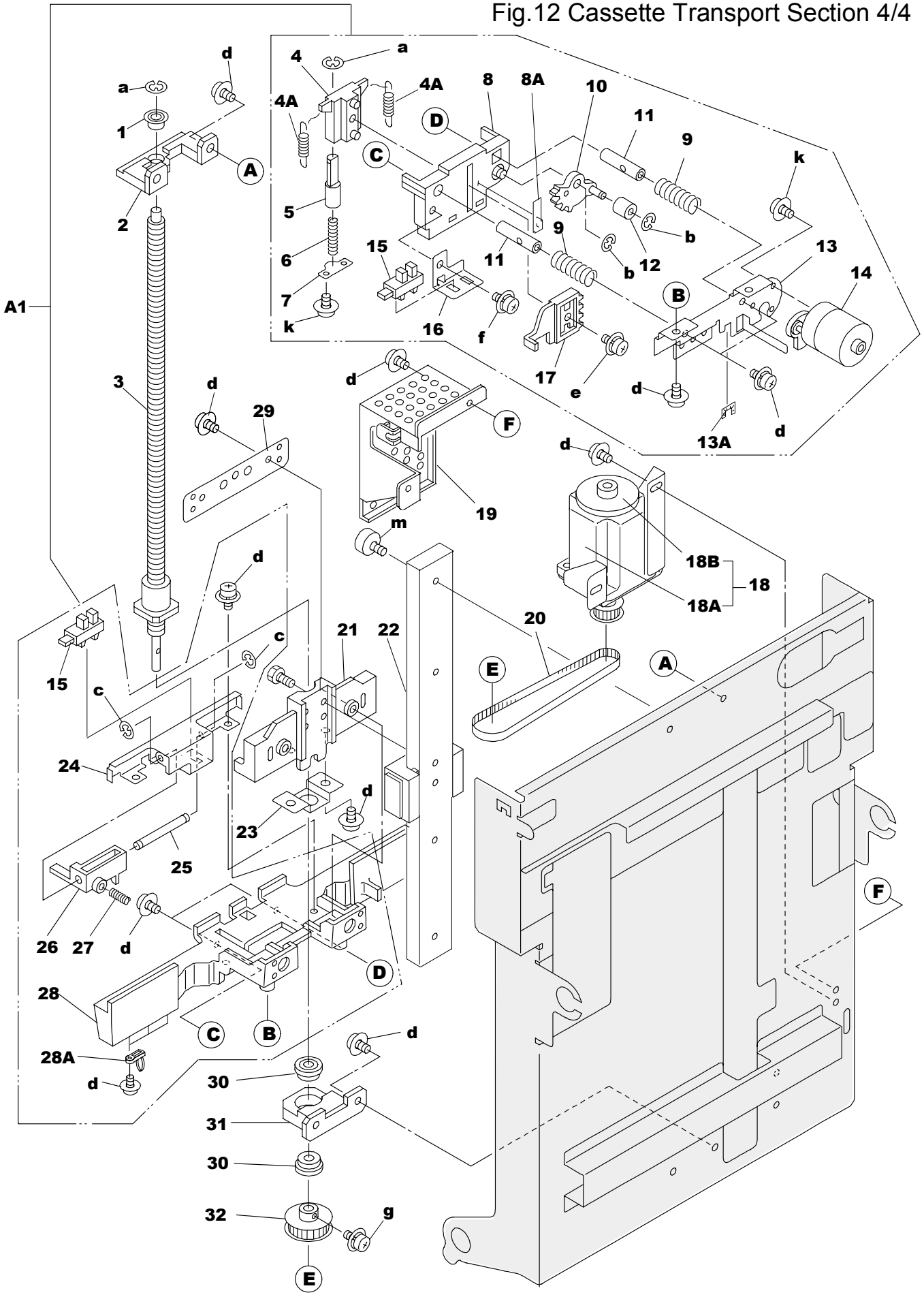


Fig.13 Sub-Scan Section 1/3

ID.No.	S.I.	Parts No.	Parts Name	Qty	Change Notice No.
A1	*	0675P0023A	Cassete setting plate Assy.	1	
1	*	067530089A	Shock absorber plate 1	1	
2	*	0675D0018A	Shock absorber plate 3 Assy.	1	
3	*	054030094A	Insulator	2	
4	*	067530090A	Shock absorber plate 2	1	
5	*	054030027B	Shock absorber rubber plate	1	
6	*	067530069A	Hook	4	
7	*	054030004B	Upper arm (L)	1	
8	*	054030005B	Upper arm (R)	1	
9	*	054030070A	Upper arm (F)	1	
10	*	054030006B	Stay	1	
11	*	067530081A	Bracket 1	1	
12	*	067530082A	Bracket 2	1	
12A	*	AAAA90004091	Spring	1	
13	*	AAAA90000342	Spacer	1	
14		0675D0016A	Detector plate Assy.	1	
15		AAAA78000031	Photo detector	3	
		589078001A	Photo detector		
16	*	054030024B	Roller	1	
17	*	0675D0003A	Detector arm Assy.	1	
18	*	054030026A	Shaft	2	
19	*	AAAA90004300	Spring	2	
20	*	0675D0002A	Detector arm Assy.	1	
21	*	054030021B	Roller	1	
22	*	067530067A	Lock plate	1	
23	*	0675D0001B	Cassette holding plate Assy.	1	
24	*	067530038A	Cassette holding plate	1	
25	*	054030039A	Plate	1	
26		054030001A	Frame	1	
27	*	054030066A	Plate	1	
28		054030003B	Base block (R)	1	
29	---	----------	Base plate Assy.	1	
30	---	----------	Base block (L)	1	
31	*	AAAA90004226	Rubber foot	2	

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.13 Sub-Scan Section 1/3

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
32	*	054030064B	LM guide		1	
33	*	054030065A	LM guide		1	
34	*	AAAA90004095	Shock absorber rubber		2	
35		054030036A	Collar 3		5	
36		054030068B	Steel belt support		1	
37		AAAA90103547	Shaft support		1	
a		000051060004	Hexagon nut	M6		
b		000052060004	Spring washer	D,6		
c		000051060004	Plain washer	D,6		
d		000016041204	Pan-head screw (Sems 2)	M4x12		
e		000016041004	Pan-head screw (Sems 2)	M4x10		
f		000016040804	Pan-head screw (Sems 2)	M4x8		
g		000016052004	Pan-head screw (Sems 2)	M5x20		
h		000046052004	Hexagon socket head cap screw	M5x20		
j		000016030604	Pan-head screw (Sems 2)	M3x6		
k		000041062004	Hexagon head bolt	M6x20		
m		000015030804	Pan-head screw (Sems 1)	M3x8		
n		000067040004	E-ring	E-4		
p		000051080004	Hexagon nut	M8		
r		000064080004	Tooth lock washer(outer)	D,8		
s		000046051504	Hexagon socket head cap screw	M5x15		
t		000062050004	Spring washer	D,5		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.13 Sub-Scan Section 1/3

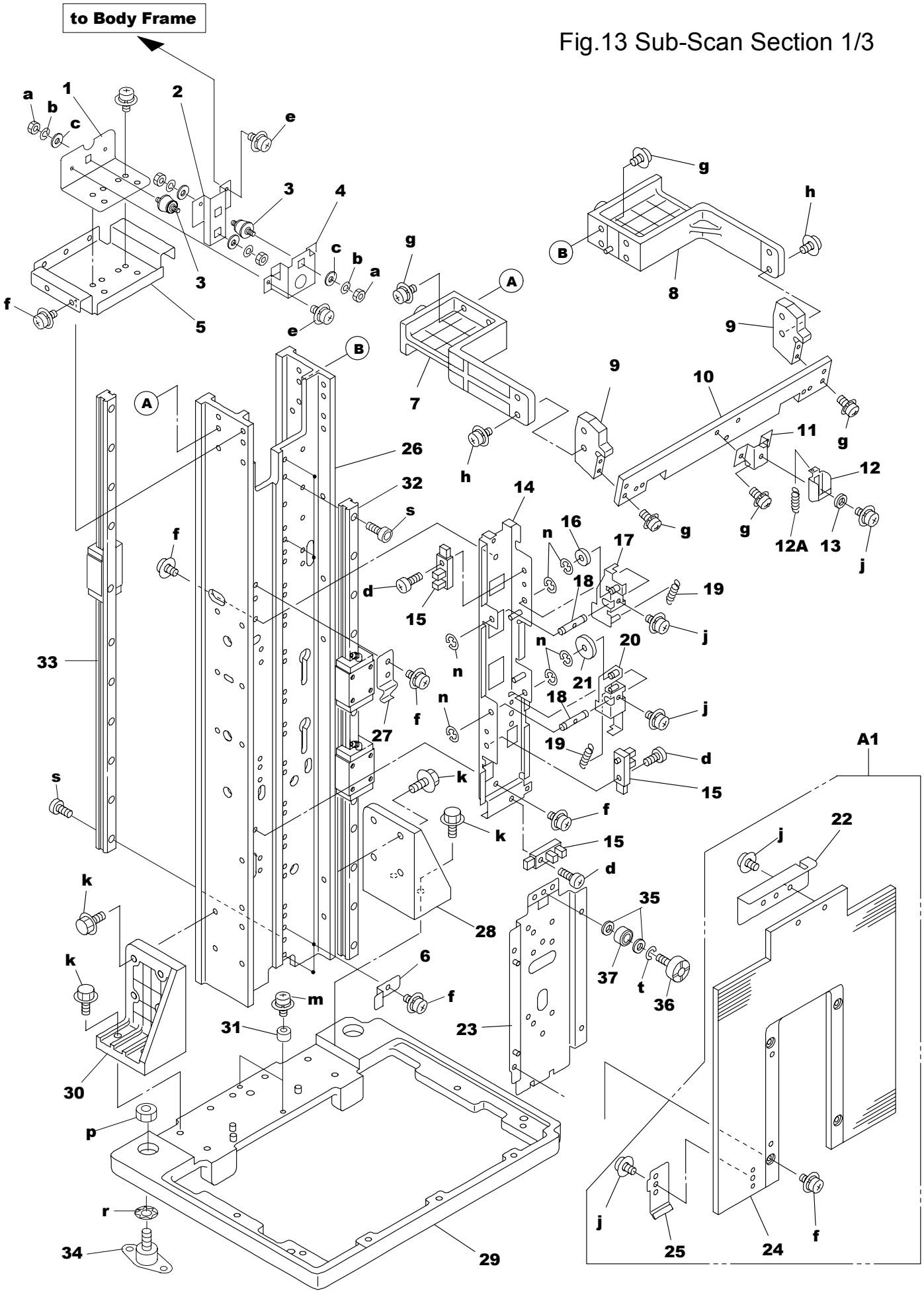


Fig.14 Sub-Scan Section 2/3

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
A1	*	0675P0018A	Drive section Assy.		1	
1	*	054030051A	Shaft		4	
2		AAAA90100306	Shaft support		4	
3	*	054030049A	Tension roller		2	
4	*	054030050B	Shaft		2	
5	*	0675D0020A	Tension arm Assy.		1	
6		AAAA90103506	Shaft support		4	
7	*	054030052A	Shaft		1	
8	*	054030044A	Spring		2	
9		AAAA90103514	Shaft support		6	
10	*	067530041A	Side plate (L)		1	
11	*	054030043A	Stay hook		4	
12	*	054030058A	Belt		1	
13	*	054030045B	Pulley 1		1	
14	*	054030046B	Pulley 2		1	
15	*	054030047B	Idler pulley 3		1	
16	*	054030068B	Setting screw		1	
17	*	054030059A	Weight tentioner		1	
18	*	067530042A	Side plate (R)		1	
19	*	054030048A	Collar		3	
20	*	054030032B	Bracket		2	
21	*	054030030A	Weight		1	
22		AAAA90004171	Shaft support		2	
23	*	054030031D	Weight support shaft		1	
24		0540P0021A	Motor Assy.		1	
25		054072106A	Motor Assy.		1	
26	*	054030019A	Coupling		1	
27	*	AAAA90004493	Dumper		1	
28	*	054030040A	Motor base plate		1	
29	*	054030054B	Tension arm weight		1	
30	*	054030056B	Weight 3		1	
31		054030022A	Collar 1		3	
32		054030036A	Collar 3		2	
33		054030037A	Collar 2		1	
34		054030055A	Supporting shaft 2		1	
35		054030057A	Roller shaft 2		1	
36		AAAA90004458	Spring		1	
37		AAAA90103547	Shaft support		1	
a		000016040804	Pan-head screw (Sems 2)	M4x8		
b		000016052004	Pan-head screw (Sems 2)	M5x20		
c		000016051204	Pan-head screw (Sems 2)	M5x12		
d		000049040604	Hexagon socket set screw	M4x6		
e		000067060004	E-ring	E-6		
f		000067080004	E-ring	E-8		
g		000015051204	Pan-head screw (Sems 1)	M5x12		
j		000049040504	Hexagon socket set screw	M4x5		
h		000062050004	Spring washer	D,5		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.14 Sub-Scan Section 2/3

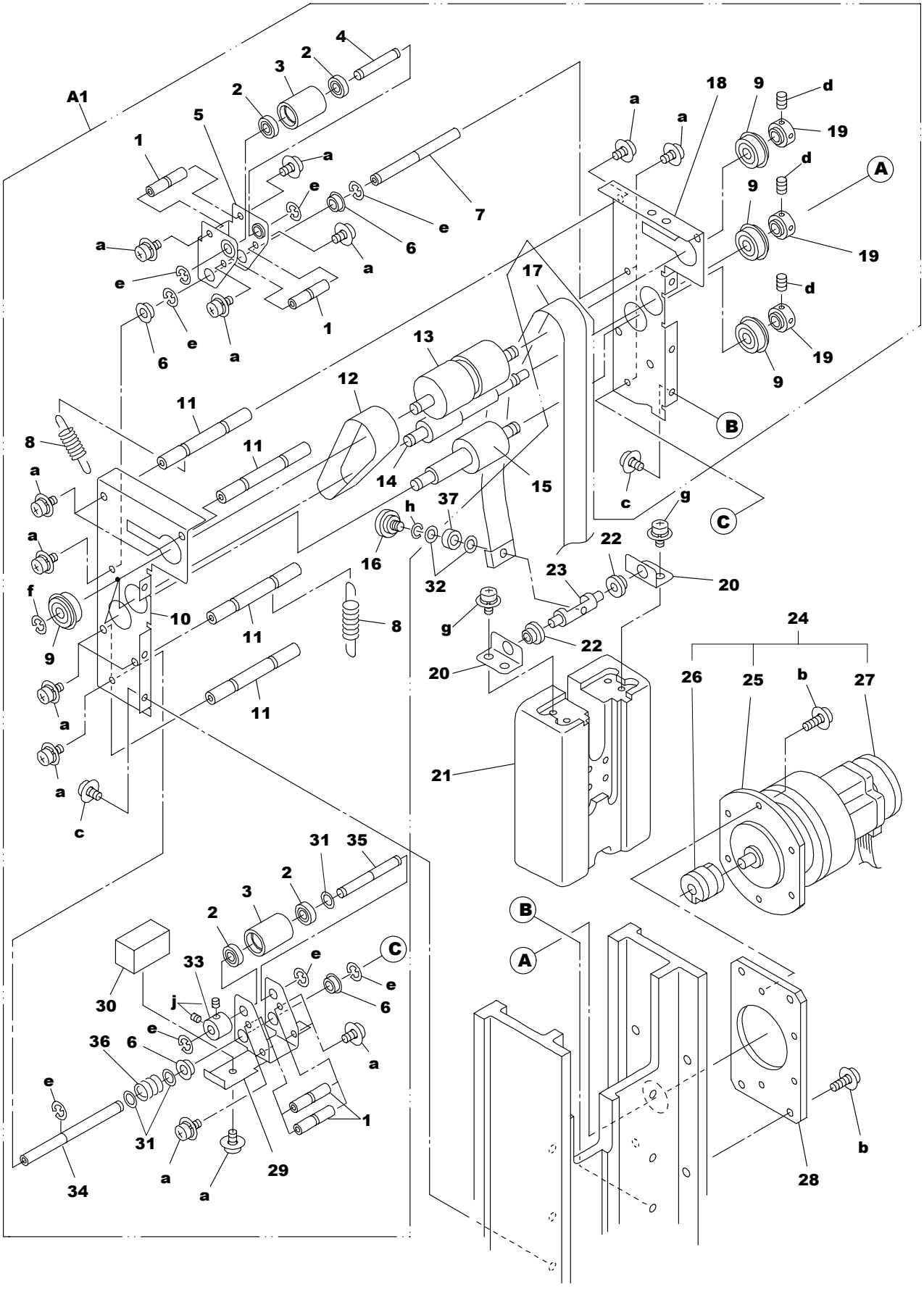


Fig.15 Sub-Scan Section 3/3

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
1	*	054030087A	Screw		2	
2	*	067530085A	Cam (R)		1	
3	*	AAAA90004298	Spring		2	
4	*	067530086A	Adjusting plate		2	
5	*	0540D0010B	Lower arm (R) Assy.		1	
6	*	0675D0005A	Right detection arm Assy.		1	
7	*	357002617A	Shaft support		2	
8	*	AAAA90004151	Cushion rubber		2	
9	*	0675D0007A	Detector mounting plate (R) Assy.		1	
10		AAAA78000031	Photo detector		2	
		589078001A	Photo detector		2	
11	*	0540D0009B	Lower arm (L) Assy.		1	
12	*	0675D0004A	Left detection arm Assy.		1	
13	*	067530016A	Cam (L)		1	
14	*	0675D0006A	Detector mounting plate (L) Assy.		1	
15	*	054030013A	Detection roller		1	
16	*	054030072A	Lower arm (R/F)		1	
17	*	054030009B	Stay		1	
18	*	054030071A	Lower arm (L/F)		1	
19	*	AAAA90004338	Spring		2	
20	*	067530099A	Maintenance stay		1	
a		000016040804	Pan-head screw (Sems 2)	M4x8		
b		000016052004	Pan-head screw (Sems 2)	M5x20		
c		000016041004	Pan-head screw (Sems 2)	M4x10		
d		000016041204	Pan-head screw (Sems 2)	M4x12		
e		000046051504	Hexagon socket head cap screw	M5x15		
f		000067060004	E-ring	E-6		
g		000051040004	Hexagon nut	M4		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.15 Sub-Scan Section 3/3

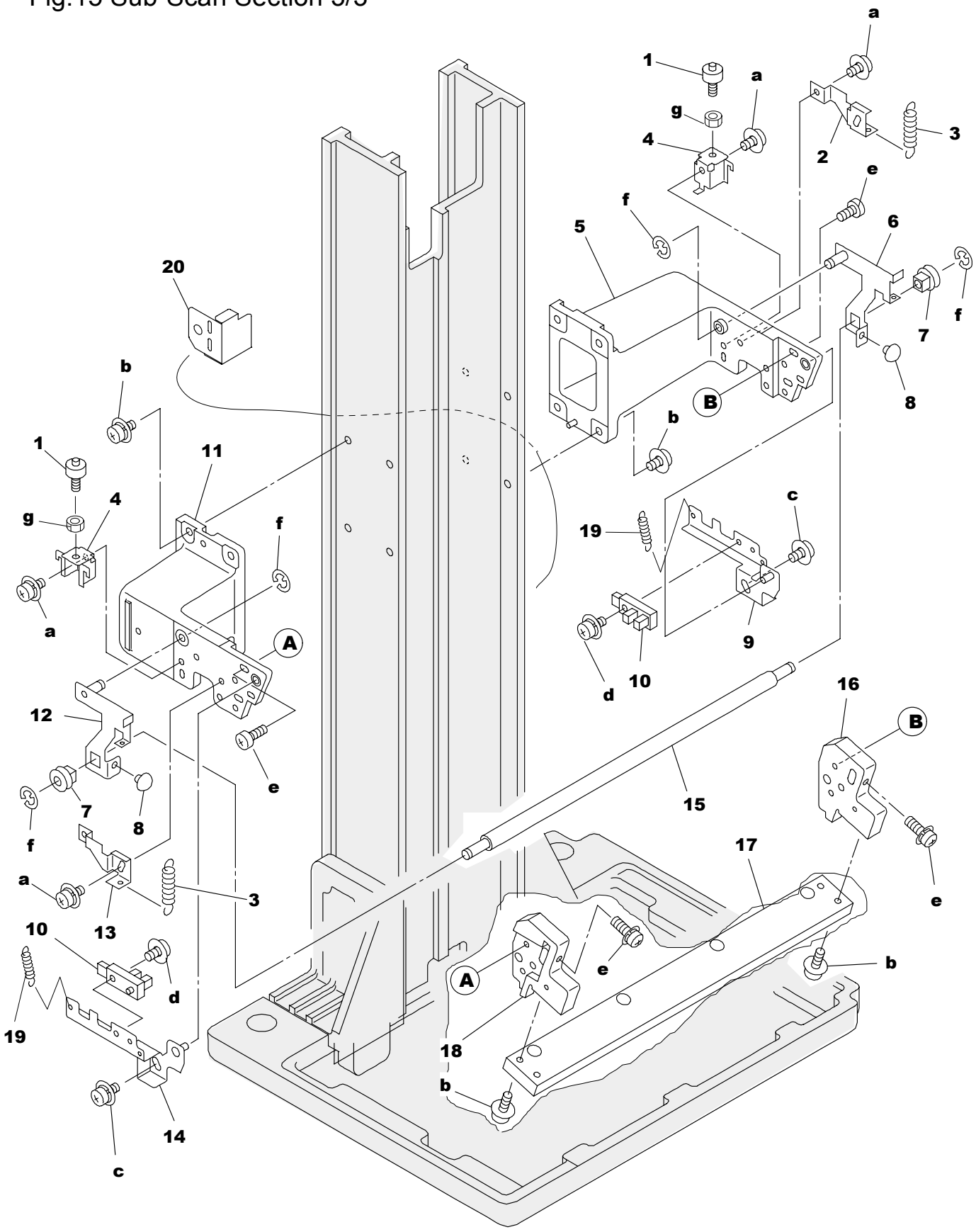


Fig.16 Optical Unit / Eraser Section

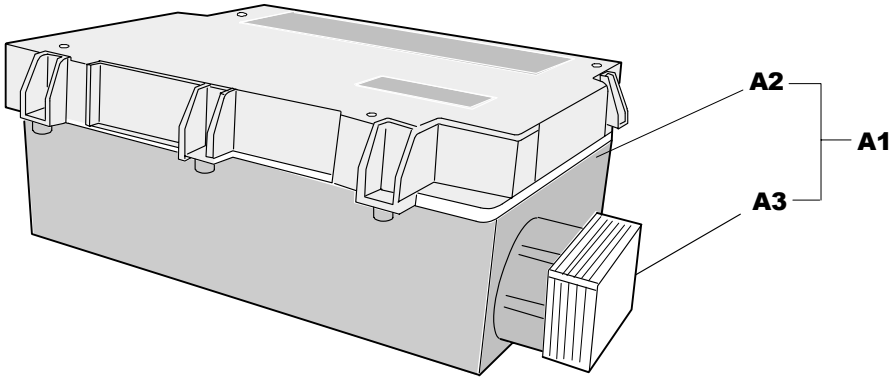
ID.No.	S.I.	Parts No.	Parts Name	Qty	Change Notice No.
A1		067531000B	Optical Unit	1	
A2		0675P1012B	Optical Unit	1	
A3		054078901C	Photomultiplier Assy.	1	
1	*	0675D2005A	Light shield plate Assy.	1	
2		054072306A	DC fan	1	
3	*	067532017B	Filter	1	
4	*	054032007C	Duct	1	
5	*	054032006E	Rail	1	REGIUS170-032
5A		054080901B	Thermostat	1	
5B	*	0540J5044B	Thermostat wiring Assy.	1	
5C	*	067532027A	Guide	1	
5D	*	067532012A	Rail support	1	
6		0675P2001A	Halogen lamp Assy.	1	
7	*	0675D2004A	Filter holder Assy.	1	
8	*	054032026A	Protect sheet 2	1	
9	*	054032022A	Cut filter	5	
10	*	067532004A	Harness guide	1	
11	*	067532002A	Lamp holder plate (F)	1	
12	*	0675D2003A	Lamp holder plate (R) Assy.	1	
13	*	054032015A	Protect sheet	1	
14	*	054032001A	Reflection mirror	1	
15	*	054076001A	Halogen lamp	2	
16		054032028A	Blade	1	
17		054032029A	Spring	1	
a		000016040804	Pan-head screw (Sems 2) M4x8		
b		000016030604	Pan-head screw (Sems 2) M3x6		
c		000015030604	Pan-head screw (Sems 1) M3x6		
d		000031032504	Screw M3x25		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.16 Optical Unit / Eraser Section

Optical Unit



Eraser Section

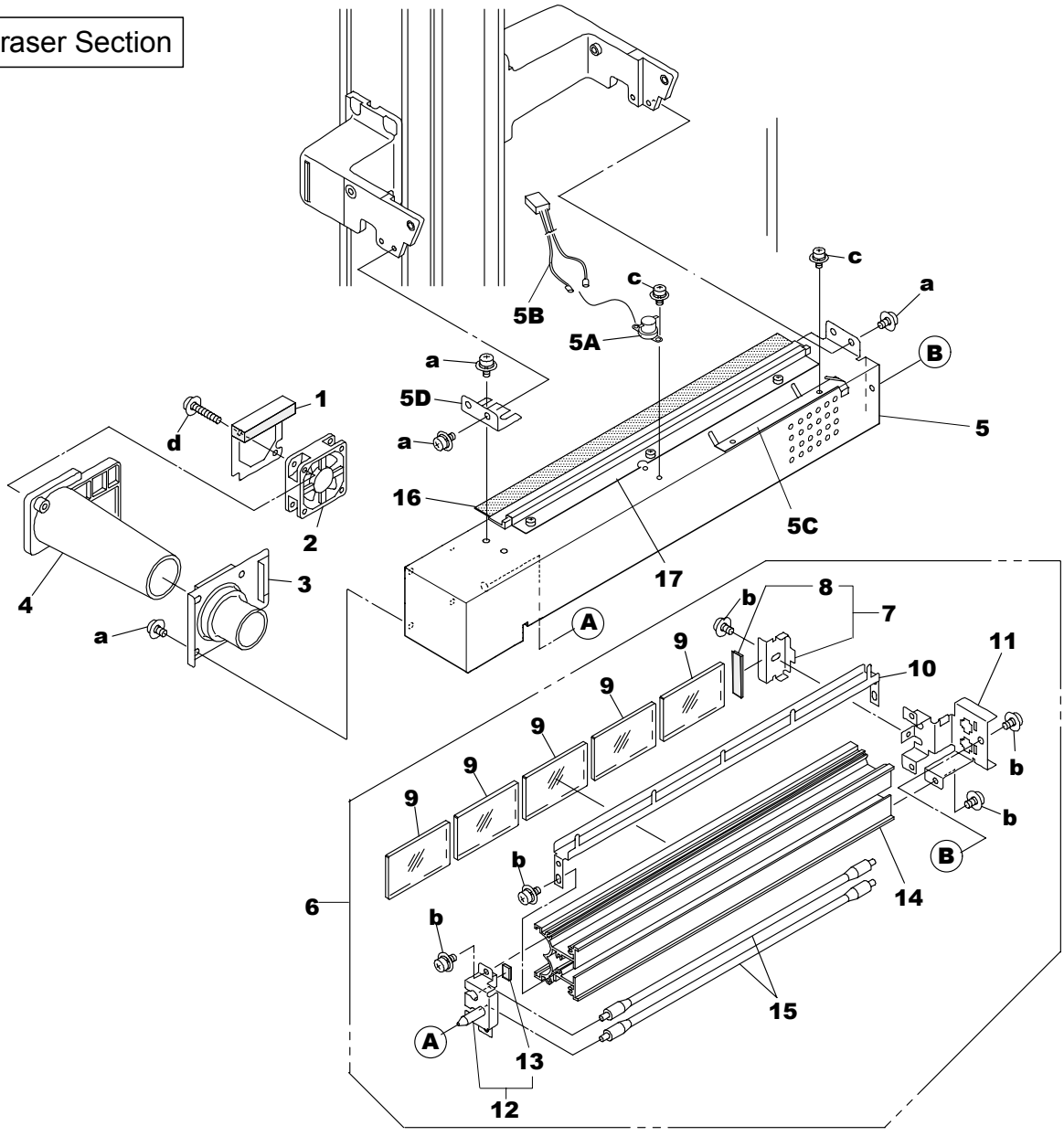


Fig.17 Power Supply / Controller 1/2

ID.No.	S.I.	Parts No.	Parts Name	Qty	Change Notice No.
1	*	0675E0004A	Base cover	1	
2		054072303A	DC fan	1	
3	*	054040020B	Box cover	1	
4		0675H1001C	MCB2	1	
5	*	054040019C	Box	1	
6	*	AAAA86300002	Spacer	1	
7		054040024A	Spacer	3	
8	*	067540006A	Fan bracket	1	
9		054072301A	DC fan	1	
9A		AAAA87001107	Filter kit 80 40PPI	1	
10		AAAA79501053	Switching regulator	1	
11		AAAA80200104	Relay	1	
12	*	067540005A	Power supply bracket	1	
a		000016040804	Pan-head screw (Sems 2) M4x8		
b		000016031504	Pan-head screw (Sems 2) M3x15		
c		000016032004	Pan-head screw (Sems 2) M3x20		
d		000011043504	Pan-head screw M4x35		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.17 Power Supply / Controller 1/2

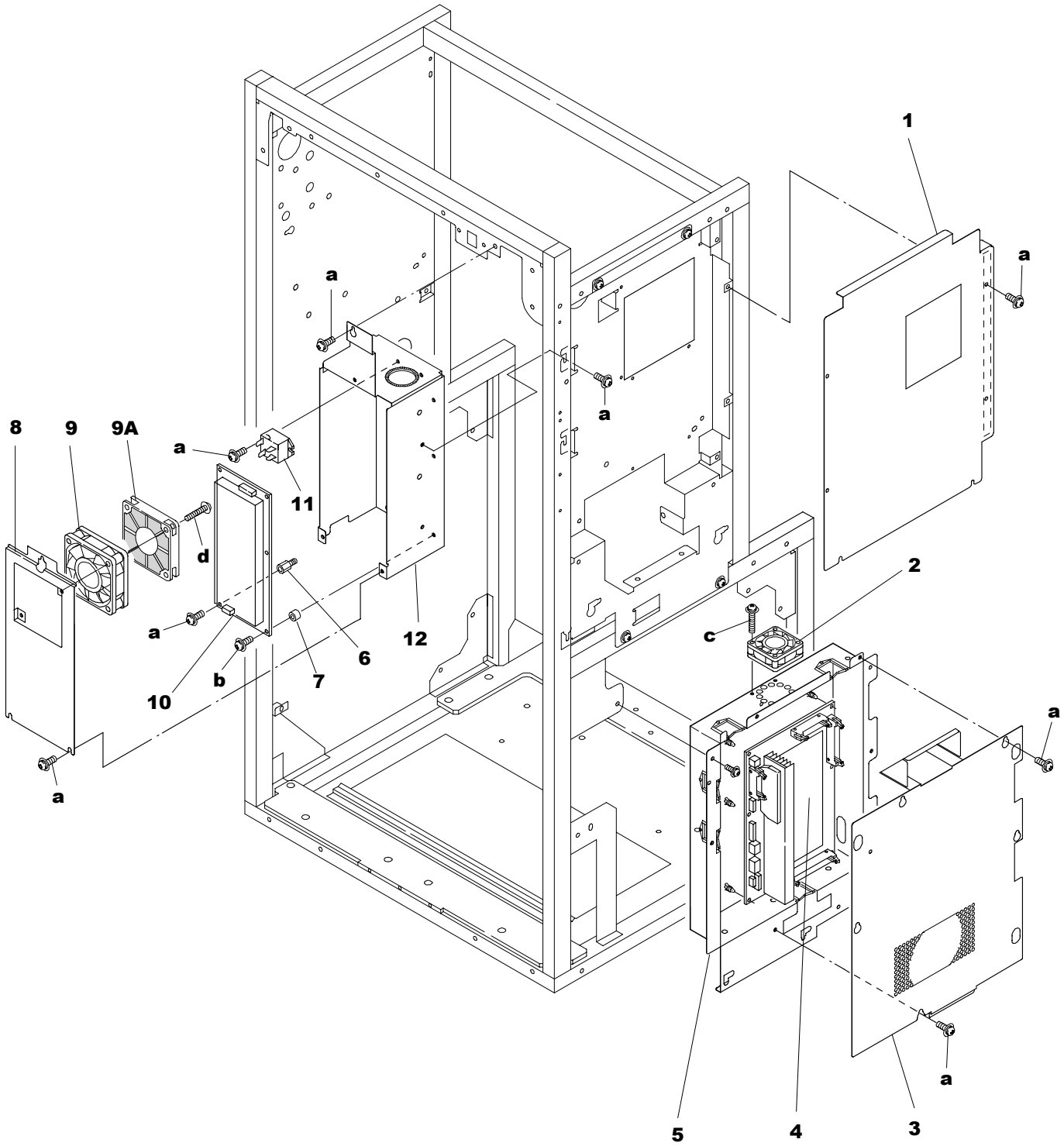


Fig.18 Power Supply / Controller 2/2

ID.No.	S.I.	Parts No.	Parts Name	Qty	Change Notice No.
1	*	067540009A	Power supply box	1	
2		0540H1004C	PSB	1	
3	*	067540008A	Bracket	1	
4		054079501B	Halogen source	1	
5	*	067540021A	Lid Assy.	1	
6	*	067540004A	AC power bracket	1	
7	*	067540003A	Inlet connector bracket	1	
7A	*	0675J5031A	Inlet wiring Assy.	1	
8		0540H1010C	TAP	1	
9	*	054079001B	Transformer	1	
10	*	067540025A	Switch	1	
11		AAAA81001013	Noise filter	1	
12	*	067540002A	SW bracket	1	
13		AAAA80001024	Circuit protector	1	
14		AAAA85001020	AC power cable(UL)	1	
a		000016040804	Pan-head screw (Sems 2) M4x8		
b		000015040804	Pan-head screw (Sems 1) M4x8		
c		000011030604	Pan-head screw M3x6		

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.18 Power Supply / Controller 2/2

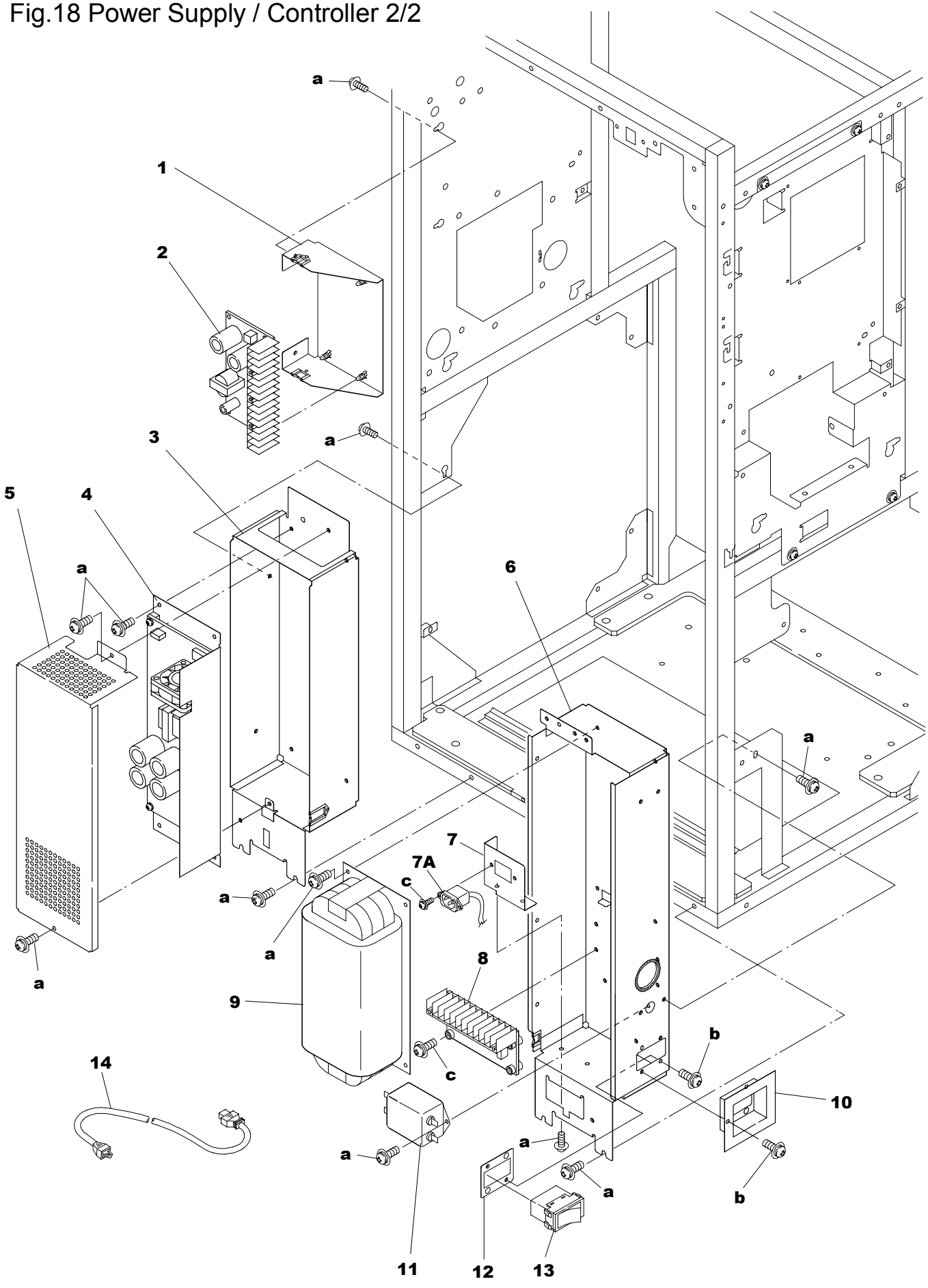


Fig.19 Wring Assy

ID.No.	S.I.	Parts No.	Parts Name		Qty	Change Notice No.
1	*	0540J5001B	Power hold wiring Assy.	without illust	1	
2	*	0540J5004C	Halogen signal wiring Assy.	without illust	1	
3	*	0540J5005B	Sub-scan detector wiring Assy.	without illust	1	
4	*	0540J5006B	Sub-scan motor wiring Assy.	without illust	1	
5	*	0540J5007A	Sub-scan joint wiring Assy.	without illust	1	
6	*	0675J5008A	Transport wiring Assy.	without illust	1	
7	*	0540J5011C	Inlet detector wiring Assy.	without illust	1	
8	*	0675J5012B	Transport wiring Assy.	without illust	1	
9	*	0675J5013B	Transport wiring Assy. (L)	without illust	1	
10	*	0540J5014C	Operation wiring Assy.	without illust	1	
11	*	0675J5015A	In / out wiring Assy.	without illust	1	
12	*	0540J5017A	Earth wiring	without illust	1	
13	*	0540J5018B	Halogen source wiring Assy.	without illust	1	
14	*	0675J5019A	Joint wiring Assy.	without illust	1	
15	*	0540J5021B	Optical section wiring Assy.	without illust	1	
16	*	0675J5022A	Transport wiring Assy. (R)	without illust	1	
17	*	0540J5025A	PSB wiring Assy.	without illust	1	
18	*	0540J5029B	Transformer wiring Assy.	without illust	1	
19	*	0540J5030B	NF wiring Assy.	without illust	1	
20	*	0675J5031A	Inlet wiring Assy.	without illust	1	
21	*	0540J5032C	Halogen wiring Assy.	without illust	1	
22	*	0540J5034A	TAP connector Assy. 100V	without illust	1	
23	*	0540J5035A	TAP connector Assy. 110V	without illust	1	
24	*	0540J5036A	TAP connector Assy. 120V	without illust	1	
25	*	0540J5037A	TAP connector Assy. 200V	without illust	1	
26	*	0540J5038A	TAP connector Assy. 220V	without illust	1	
27	*	0540J5039A	TAP connector Assy. 240V	without illust	1	
28	*	0540J5040C	Wiring Assy.	without illust	1	
29	*	0540J5044B	Thermostat wiring Assy.	without illust	1	
30	*	0540J6001A	TAP connector Assy.	without illust	1	
31	*	0540J5046A	Optical section FG wiring Assy.	without illust	1	

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig.20 Label

ID.No.	S.I.	Parts No.	Parts Name	Qty	Change Notice No.
1	*	054050025A	Label	1	
3	*	054050003A	Label	1	
4	*	054050004A	Label	1	
5	*	067550005A	Label	1	
6	*	054050006A	Label	1	
7	*	054050007A	Label	1	
8	*	054050008A	Label	1	
9	*	067550009A	Label	1	
10	*	067550033B	Label	1	
11	*	054050011A	Label	1	
12	*	054050012A	Label	1	
13	*	054050013A	Label	1	
14	*	054050014A	Label	1	
15	*	054050015A	Label	1	
16	*	054050016A	Label	1	
17	*	054050017A	Label	1	
18	*	054050018A	Label	1	
19	*	054050019A	Label	1	
20	*	054050020A	Label	1	
21	*	054050021A	Label	1	
22	*	054050022A	Label	1	
23	*	054050023A	Label	1	
24	*	054050024A	Label	1	
25	*	054050026A	Label	1	
26	*	067550031A	Label	1	
27	*	067550032A	Label	1	
28	*	067550034A	Label	1	
29	*	054050028A	Label	1	

------ of the parts number column does not supply

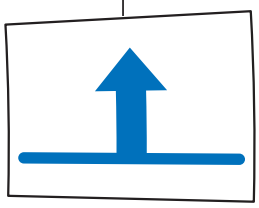
marks after checking the contents of a part change notice.

Fig.20 Label

1

注意 CAUTION PRECAUCIÓN ACHTUNG
ATTENTION ATTENZIONE PRECAUÇÃO 注意
火傷に注意してください。
80℃以上になる場合があります。
60°C
The temperature of the elevator section may reach 60°C. Do not touch hot surface.
高温注意
HIGH TEMPERATURE
La temperatura de la sección del elevador podrá alcanzar 60°C. No toque la superficie caliente.
PRECAUCIÓN SOBRE CALOR
Die Temperatur der Hebesektion kann 60°C erreichen. Nicht die heiße Oberfläche berühren.
HOHE TEMPERATUR
La température de la section d'élévateur peut atteindre 60°C. Ne touchez pas la surface chaude.
ATTENTION TRÈS CHAUD
La temperatura della sezione dell'elevatore può raggiungere 60°C. Non toccate quindi la superficie calda.
PRECAUZIONE PER IL CALORE
A temperatura da secção de elevação pode atingir 60°C. Não toque na superfície quente.
AVISO DE AQUECIMENTO
小心被升降部烫伤。
升降部有时会达到60℃的高温。
注意高温

3

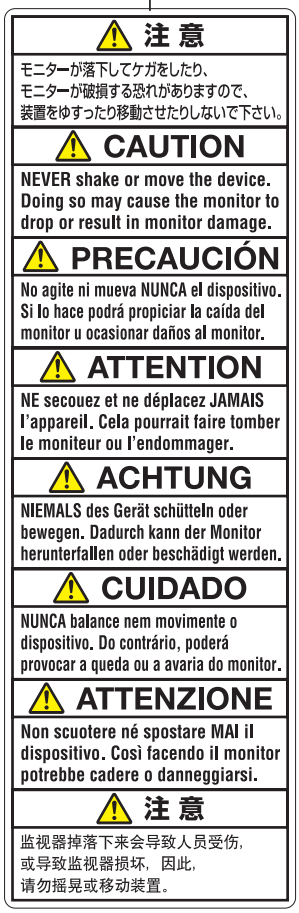


4

5

6

7

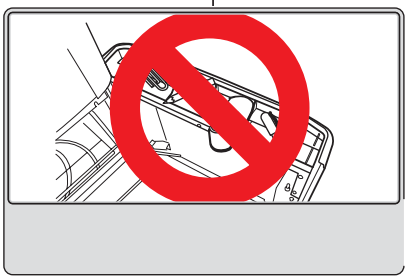

⚠ 注 意
モニターが落下してケガをしたり、
モニターが破損する恐れがありますので、
装置をゆすったり移動させたりしないで下さい。
⚠ CAUTION
NEVER shake or move the device.
Doing so may cause the monitor to drop or result in monitor damage.
⚠ PRECAUCIÓN
No agite ni mueva NUNCA el dispositivo.
Si lo hace podrá propiciar la caída del monitor u ocasionar daños al monitor.
⚠ ATTENTION
NE secouez et ne déplacez JAMAIS l'appareil. Cela pourrait faire tomber le moniteur ou l'endommager.
⚠ ACHTUNG
NIEMALS des Gerät schütteln oder bewegen. Dadurch kann der Monitor herunterfallen oder beschädigt werden.
⚠ CUIDADO
NUNCA balance nem movimente o dispositivo. Do contrário, poderá provocar a queda ou a avaria do monitor.
⚠ ATTENZIONE
Non scuotere né spostare MAI il dispositivo. Così facendo il monitor potrebbe cadere o danneggiarsi.
⚠ 注 意
监视器掉落下来会导致人员受伤，
或导致监视器损坏，因此，
请勿摇晃或移动装置。

8

9

10

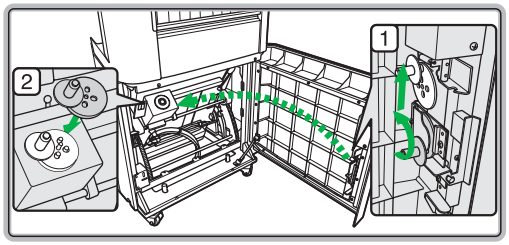
11



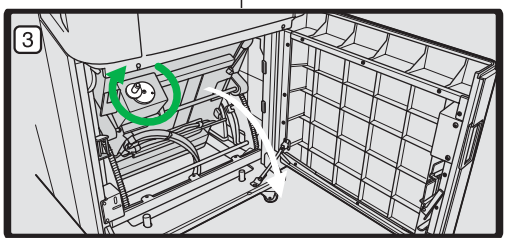
12

詰まったカセッテの取り除き方法
How to remove cassette that is stuck.
Modo de retirar un casete que está atascado.
Entfernung einer festsitzenden Kassette.
Comment retirer une cassette coincée.
Modalità di rimozione di una cassetta che si è inceppata.
Como remover cassetes que ficaram entaladas.
堵塞的暗盒之清除方法

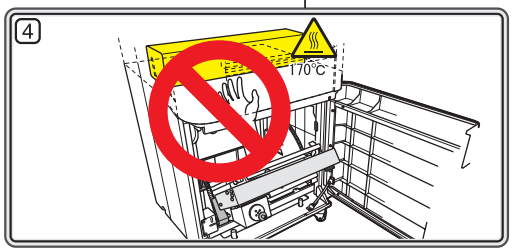
13



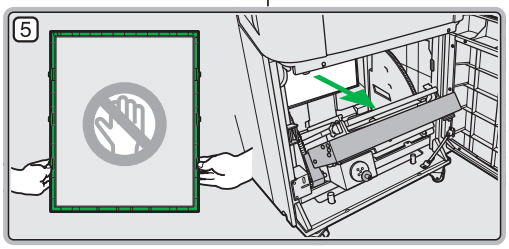
14



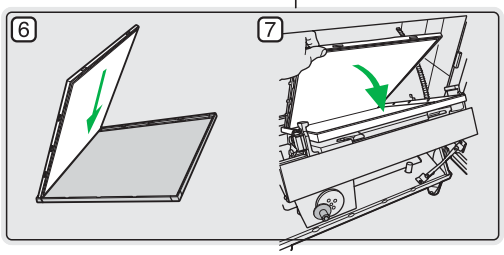
15



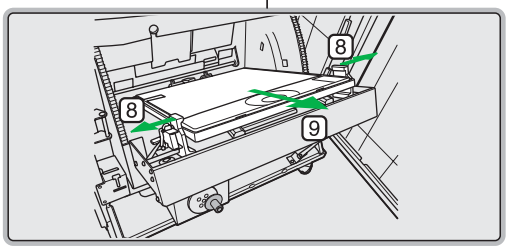
16



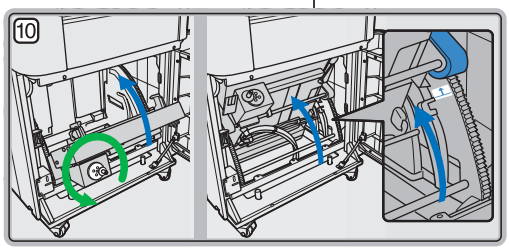
17



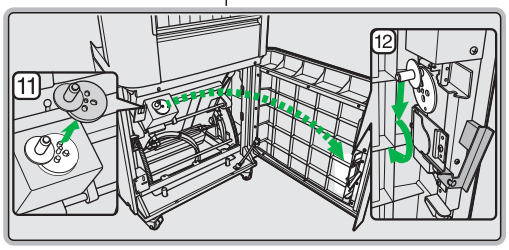
18



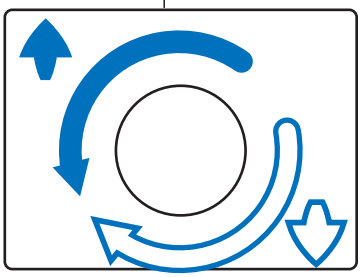
19



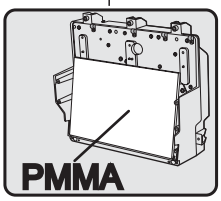
20



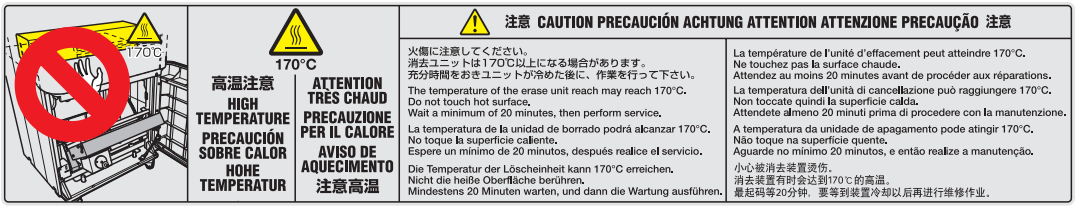
21



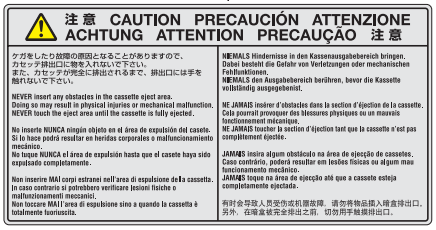
22



23


170°C
高温注意
HIGH TEMPERATURE
PRECAUCIÓN SOBRE CALOR
HOHE TEMPERATUR
170°C
ATTENTION TRES CHAUD
PRECAUZIONE PER IL CALORE
AVISO DE AQUECIMENTO
注意高温
注意 CAUTION PRECAUCIÓN ACHTUNG ATTENTION ATTENZIONE PRECAUÇÃO 注意
火傷に注意してください。
消去ユニットは170℃以上になる場合があります。
充分時間をおきユニットが冷めた後に、作業を行って下さい。
The temperature of the erase unit reach may reach 170°C.
Do not touch hot surface.
Wait a minimum of 20 minutes, then perform service.
La temperatura de la unidad de borrado podrá alcanzar 170°C.
No toque la superficie caliente.
Espere un mínimo de 20 minutos, después realice el servicio.
Die Temperatur der Löscheinheit kann 170°C erreichen.
Nicht die heiße Oberfläche berühren.
Mindestens 20 Minuten warten, und dann die Wartung ausführen.
La température de l'unité d'effacement peut atteindre 170°C.
Ne touchez pas la surface chaude.
Attendez au moins 20 minutes avant de procéder aux réparations.
La temperatura dell'unità di cancellazione può raggiungere 170°C.
Non toccate quindi la superficie calda.
Attendete almeno 20 minuti prima di procedere con la manutenzione.
A temperatura da unidade de apagamento pode atingir 170°C.
Não toque na superfície quente.
Aguarde no mínimo 20 minutos, e então realize a manutenção.
小心被消去装置烫伤。
消去装置有时会达到170℃的高温。
最起码等20分钟，要等到装置冷却以后再进行维修作业。

24


注 意 CAUTION PRECAUCIÓN ATTENZIONE
ACHTUNG ATTENTION PRECAUÇÃO 注 意
ケガをしたり故障の原因となることがありますので、
カセッテ排出口に物を入れないで下さい。
また、カセッテが完全に排出されるまで、排出口には手を
触れないで下さい。
NEVER insert any obstacles in the cassette eject area.
Doing so may result in physical injuries or mechanical malfunction.
NEVER touch the eject area until the cassette is fully ejected.
No inserte NUNCA ningún objeto en el área de expulsión del casete.
Si lo hace podrá resultar en heridas corporales o malfuncionamiento
mecánico.
No toque NUNCA el área de expulsión hasta que el casete haya sido
expulsado completamente.
Non inserire MAI corpi estranei nell'area di espulsione della cassetta.
In caso contrario si potrebbero verificare lesioni fisiche o
malfunzionamenti meccanici.
Non toccare MAI l'area di espulsione sino a quando la cassetta è
totalmente fuoriuscita.
NIEMALS Hindernisse in den Kassenausgabebereich bringen.
Dabei besteht die Gefahr von Verletzungen oder mechanischen
Fehlfunktionen.
NIEMALS den Ausgabebereich berühren, bevor die Kassette
vollständig ausgegeben ist.
NE JAMAIS insérer d'obstacles dans la section d'éjection de la cassette.
Cela pourrait provoquer des blessures physiques ou un mauvais
fonctionnement mécanique.
NE JAMAIS toucher la section d'éjection tant que la cassette n'est pas
complètement éjectée.
JAMAIS insira algum obstáculo na área de ejecção de cassetes.
Caso contrário, poderá resultar em lesões físicas ou algum mau
funcionamento mecânico.
JAMAIS toque na área de ejecção até que a cassete esteja
completamente ejectada.
有时会导致人员受伤或机器故障，请勿将物品插入墨盒排出口。
另外，在墨盒被完全排出之前，切勿用手触摸排出口。

25

注意 CAUTION ACHTUNG PRECAUCIÓN
ケガをしたり装置が壊れるおそれがありますので、吸着板を外すときは
修理マニュアルに従い、作業して下さい。
ALWAYS observe the instructions in the Service Manual when removing
the magnet absorption plate.
Failure to do so may result in injuries or mechanical malfunction.
IMMER die Anweisungen in der Wartungsanleitung beim Entfernen der
Magnetabsorptionsplatte beachten. Bei unsachgemäßer Handhabung
besteht die Gefahr von Verletzungen oder mechanischen Fehlfunktionen.
Observe siempre las instrucciones ofrecides en el Manual de Servicio
cuando quite la placa de absorción magnética. El no hacerlo podrá
resultar en haridas o en un mal funcionamineto mecánico.

26

27

28

29

注意 CAUTION PRECAUCION ACHTUNG
装置が壊れる恐れがありますので、
運転中は装置をこの側が下を向くように取り付けてご使用下さい。
詳しくは設置マニュアルをご覧下さい。
Always make sure this side faces downwards during operation
to prevent equipment breakage.
See your installation manual for more information.
Asegurese siempre de que este lado quede orientado hacia abajo
durante la operacion para evitar que se estropee el equipo.
Para mas informacion,consulte el manual de instalacion.
Immer sicherstellen, dass diese Seite beim Betrieb nach unten weist,
um Geräteschaden zu vermeiden.
Einzelheiten siehe Installationsanleitung.

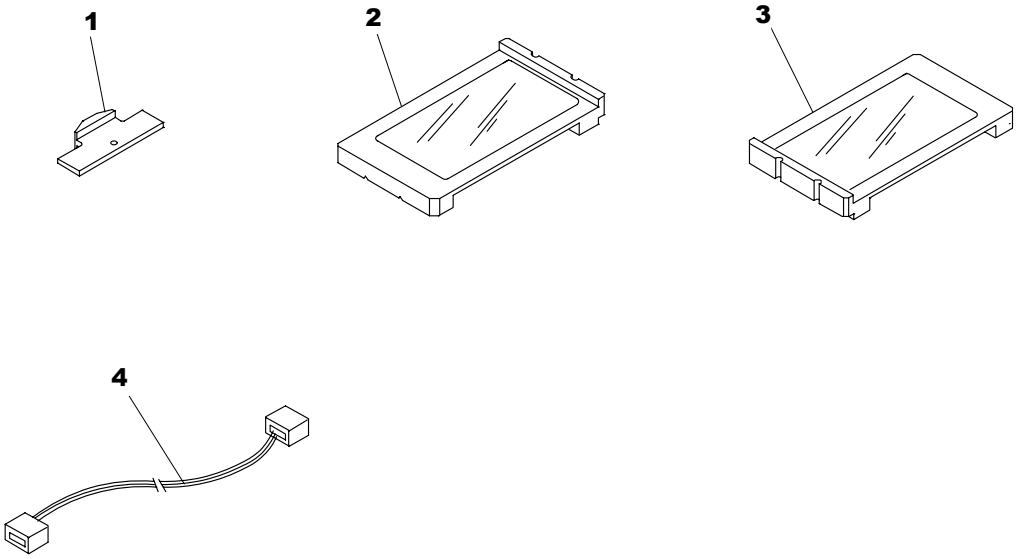
Fig.21 Maintenance Tool

ID.No.	S.I.	Parts No.	Parts Name	Qty	Change Notice No.
1	*	001610001A	Interlock killer	1	
2	*	0016B1001A	Peel detect roller jig L	1	
3	*	0016B1002A	Peel detect roller jig R	1	
4	*	0016J5001A	MEC CTL maintenance cable (RS232C)	1	

------ of the parts number column does not supply

marks after checking the contents of a part change notice.

Fig. 21 Maintenance Tool



KONICA MINOLTA

0676-55040 A

Konica Minolta Medical Imaging U.S.A., Inc.
411 Newark Pompton Turnpike, Wayne, NJ 07470, U.S.A.
TEL.973-633-1500

Konica Minolta Photo Imaging Canada, Inc.
1329 Meyerside Drive, Mississauga, Ontario L5T 1C9, CANADA
TEL.905-670-7722

Konica Minolta Medical & Graphic Imaging Europe GmbH
Betastrasse 13, 85774, Unterföhring, GERMANY
TEL.089-12479-0

Konica Minolta Photo Imaging France S.A.S.
Paris Nord II, 305 rue de la Belle Etoile, B.P. 50077, 95948 ROISSY C.D.G. CEDEX, FRANCE
TEL.1-4938-6550

Konica Minolta Photo Imaging UK Ltd.
Plane Tree Crescent, Feltham, Middlesex TW13 7HD, U.K.
TEL.20-8751-6121

0501VE